

PEARCE SEED CO.

RARE PLANT NURSERY

OFFER NO. 71

1959

LIBRARY
RECEIVED

DEC 29 1958

U. S. Department of Agriculture

Ruth
McVaugh
Allen

MOORESTOWN, NEW JERSEY

PEARCE SEED COMPANY

POSTMASTER: RETURN POSTAGE GUARANTEED
Form 3497 Requested
MAY BE OPENED FOR POSTAL INSPECTION IF NECESSARY

BULK RATE
U.S. POSTAGE
PAID
Moorestown, N. J.
Permit No. 23

OXYPETALUM
CAERULEUM

THE SOUTHERN STAR

a OXYPETALUM CAERULEUM-k(w)(8)15. This is the delightful flower shown on the cover. Blossoms in a blue that seems painted on each petal, are carried in many-flowered sprays, each floret an inch-wide star. Gracefully arching branches. Seeds sown in open ground in April, give flowers by the end of June, with constant blooming from then into November. Also sometimes grown as a pot plant. Pkt. 25c; 1/2 oz. 50c; 1/4 oz. 90c.

AMARYLLIS FOR RICHNESS

AMARYLLIS GIANT HYBRIDS—w. Few flowers for pot culture are so richly beautiful, so easy, so sure to bloom. Easy from seed, and your seedlings may show unusual colorings. Our seeds are from a fine, large-flowered strain in full range of color application. 10 seeds for 30c; 50 for \$1.25; 100 for \$2.00; 250 for \$4.35. See page 25 for bulbs of *Amarellis*.

LILY OF THE PALACE—It is stately *Amarellis* *aulica*. Big, fragrant crimson blossoms, marked green and purple at petal base. 5 seeds for 35c; 17 for \$1.00.



AMARYLLIS HYBRIDS

ANNUAL DECORATIVES

Long-filled with showy fruits. Not edible. Start early and transplant. ORANGE LOVE-APPLE—Big, glossy, orange fruits. Fine for arrangements. It dries well. Pkt. 25c. SCARLET LOVE-APPLE—The handsome, polished-red fruits are cut for summer decorative uses. Pkt. 25c. CHILIPIQUIN—Tiny, vivid, red-hot fruits in enormous profusion. Pots, window-boxes, bedding, borders. A Pepper-relative. Pkt. 25c. OFFER 12A—One pkt. of each for 65c.



FRINGED GENTIAN

The true Fringed Gentian, *Gentiana crinita*, has flowers of exquisite charm, the deeply fringed petals a misty skyblue to indigo. Late autumn or early winter sowings will often give adequate results. Transplants well only when plants are small enough so that there is little root disturbance. Illustrated here. Pkt. 75c; 3 for \$2.00. Limited supply. Not more than 3 packets to a customer.

PLEASE READ BEFORE ORDERING

CONDITIONS OF SALE—Items are offered subject to availability. Orders for bulbs and (or) plants should total at least five dollars. On orders for seeds there is a separate minimum of one dollar. Remittance is preferred by money order, but personal checks for amount over two dollars are acceptable. Register any cash. WE PAY TRANSPORTATION on plants and bulbs to U.S. points east of the Mississippi, when value for shipment at one time is five dollars up. Add 5% for prepayment farther west. If prepayment is desired on shipments of bulbs and plants of less than \$5.00, then add a flat fee of 50c. If west of the river, make the fee 60c. Safe arrival of plants and bulbs is guaranteed from April 1st to June 15th, and again, from Sept. 1st to Dec. 1st, and full replacement will be made on items not so arriving.

SPECIAL HANDLING—If you want plants, etc., to come special handling (giving faster mail transit), then add extra allowance for this charge to your remittance. Cost is 35c for 2 lbs. to 10 lbs.; 50c for over 10 lbs.

CANADIAN ORDERS. Seeds are prepaid. Add 10% to remittance for prepayment of bulbs and books. For live plants, Canadian orders can be accepted only when arrangements have been made by correspondence. Other orders welcome.

GUARANTEE—Within the continental United States, we guarantee safe arrival of items purchased from us, but since we have no control over purchaser's knowledge or skill, nor over climate or weather, we cannot be responsible for results dependent on such factors. In no case shall we be liable for more than the amount actually paid us for seeds, bulbs, or plants. PEARCE SEED COMPANY, Moorestown, N. J.

CURCUMA FOR SUMMER BEAUTY

CURCUMA ROSCOEANA is a rather rare, and unusually handsome plant for pot culture, see illustration opposite. Spikes of gorgeous, orange scarlet bracts, set with yellow flowers, rise from decorative foliage. In bloom most of the summer. In winter it tends to rest, and should receive less water at that season. Good roots, each \$2.50; 3 for \$7.00.



ERICA, the true HEATH

Fully winter-hardy. Fine-leaved, low evergreen plants, desirable in border or rock garden. They make dense, compact edgings without shearing. Delightful in blossom. The first four are from moors of Europe.

ERICA CARNEA—k(8)12. It blooms from February, or earlier, on into May, myriads of pretty pink bells, over masses of fine, needle-like foliage. Can be buried in snow, and when it melts, there the flowers are, still uninjured. A plant of much beauty. Pkt. 25c. Plants, each 95c; 3 for \$2.70; 10 for \$7.70.

ERICA VAGANS—Cornish Heath. Wide, low evergreen plants. The pale pink flowers appear all summer. Plants, each 95c.

ERICA VAGANS ALBA—Perhaps the best of the hardy Heaths with pure white blossoms. A continuous bloomer, handsome in flower and foliage. Plants, each 95c; 3 for \$2.70.



ERICA TETRALIX—"9". The pretty Bell-Heath, a charmer of particularly long blooming season. Evergreen foliage, with a tone of silvery gray. Clusters of little, waxy flowers in soft pink. Hardy and easy. Illustrated opposite. Plants, each \$1.00; 3 for \$2.90.

CAPE HEATHS MIXED—For pot plants of distinctive beauty. Unlike above, these African Heaths are not winter-hardy. Pkt. 35c.

THE HUNDRED-LEAF LILY

LILIUM CENTIFOLIUM (1. leucanthum chloraster) is a robust and striking beauty, with very many large trumpet-flowers in the expanded form shown in illustration opposite. The blossoms vary, from waxy white to soft yellow. Reverse of petals is shaded deep rose to autumn brown. k(3)72. Pkt. 35c; 3 for \$1.00; 10 pkts. for \$3.00.



SPECIAL DIRECTIONS

FINDER LETTERS appear before each catalog listing. If the letter is "a" it indicates an annual flower, blooming the year its seed is sown. A hardy perennial is indicated by the letter "p", climate of Philadelphia being taken as standard. A window or pot plant is marked "h", a shrub is "s", a tree is "t", a bulb-flower is marked "b".

WHEN TO SOW—Kinds with seeds that can be sown after soils are warm in spring, or even in early summer, have letter "x" after the variety name. Those that need cooler soil, and so should be sown only in spring, are marked "k". Seeds needing still longer exposure to even lower soil temperatures, are marked "kt". Sow these outside in very early spring, or in late autumn, or during mild periods of winter. Seeds that should be only sown in late autumn (outside) are marked "s". Seeds that need fairly high temperatures, as when sown in window, hotbed or greenhouse, are marked "w".

NUMERALS IN PARENTHESES indicate season and duration of bloom: (1) early spring, (2) late spring and early summer, (3) summer, (4) late summer and early autumn, (5) all autumn, (6) late autumn, (7) winter, (8) tends to be ever-blooming, (9) grown for fruit, form or foliage.

NUMERAL FOLLOWING PARENTHESES indicates normal mature height in inches, (or in feet if so specified).

VENUS FLYTRAP

The leaves of **DIO-NAEA MUSCIPULA**, the Venus Flytrap, have the two opposite segments hinged at the center, and they are edged with long bristles. When the leaves are touched, the two sections fold toward each other until the bristles interlock, so trapping the insect that had triggered their action. Attractive white flowers. To be grown as a pot plant, a most interesting one. Supplied as single, bulb-like rosettes, but these will multiply until a pot is filled. Plant shallowly in a mixture of sand and peat. Keep damp. *Illustrated above.* Plants, each \$1.25; 3 for \$3.50.



BLANDFORDIA GRANDIFLORA



This handsome plant from the Blue Mountains of Australia carries big racemes of charming scarlet-and-yellow bell blossoms, each flower scarlet at the base, this shading through orange to a bright yellow at the mouth of the bell. *Illustrated opposite.* Blandfordia makes a showy pot plant, blooming long and freely in summer. In the lower South, it might also be tried in the garden. "w". Pkt. 50c.

VISITORS ARE WELCOME at our Nursery in Moorestown, a New Jersey suburb of Philadelphia.

DAVIDIA or DOVE TREE

DAVIDIA INVOLUCRATA, a rare and handsome hardy tree from central China. Great, showy flower-bracts of creamy white that resemble resting doves. Large, nut-like seeds that are slow to start, often lying in the ground for one full year before germinating, but pretty sure to grow eventually. Seeds, each 40c; 3 for \$1.10; 6 for \$2.00.

AZALEA GAYETY

You can grow them from seed without too much difficulty. Just sow on a mixture of sand and peat (the method we use here in the nursery), or on sifted sphagnum, or even on vermiculite, always covering very lightly. Shade a bit. Sowings may be made in the winter months under glass; a sunny window will do. Adequate results are also often obtained from cold-frame sowings, or from sowings made in shaded outdoor seed-beds in early spring. Transplant the seedlings into soil that is on the acid side. You can make it so by treating with sulphur, or by adding decayed oak leaves, peat or sawdust.



AZALEA KURUME BLEND—These showy evergreen Azaleas seem fully winter-hardy at Philadelphia, in open ground plantings. They also make showy, free-blooming house plants. The compact plants are profuse bloomers, blossoms from soft pastel tones to the most vivid of colorings. Quite easy from seeds. Pkt. 60c; 3 for \$1.50; 10 pkts. for \$4.40.

AZALEA GLENDALE—This class of hardy, evergreen hybrids has perhaps the widest, most brilliant color range of any Azalea group. Pkt. 60c; 3 pkts. for \$1.60.

GENERAL INDEX

SPECIAL SEED BLENDS
BOOKS ON GARDENING
BULBS
POTTED PLANTS
FRUITS, VEGETABLES, LAWN GRASS

page 13
page 31
begin on page 29
begin on page 24
page 32

ORNAMENTALS

GENERAL LIST

s ABELIA EDWARD GOUCHER—25". Blossoms of pure pink cover this delightful little shrub for months. Winters in open ground at Philadelphia. Also may be grown as pot plant. Plants, each \$1.10; 3 for \$3.00.

h ABUTILON HYBRIDS—w. Big, gay bell-flowers the year around, in yellow, apricot, orange, pink, rose and red. Easy window plant, *illustrated here.* Pkt. 35c; 3 for \$1.00.

ABUTILON VITIFOLIUM—w. Rare Chilean species. Blue-lavender. Hardy to Philadelphia, but usually grown as pot plant. Pkt. 40c.

p ACHILLEA ANGEL BREATH—20". Long in bloom. Snowy white. Intensely double. It cuts. Plants, Each 75c; 3 for \$2.00; 10 for \$5.60.

p ACHILLEA TOMENTOSA AUREA—kt. 7". Golden flower sprays over silvery, ferny mats. Full sun. Pkt. 25c. Plants, each 75c; 3 for \$2.00.

p OTHER DESIRABLE ACHILLEAS—All cut well. A. **TAYGETEA**—18". Pale yellow over sage green. Plants, each 80c; 3 for \$2.15. A. **THE PEARL**—25". Pure white, double flowers. Pkt. 20c; 1/16 oz. 50c. A. **ROSE BEAUTY**—20". Carmine flowers, emerald foliage. Pkt. 20c. Plants, each 75c; 3 for \$2.00. A. **CLOTH OF GOLD**—45". Wide, showy golden sprays. Pkt. 20c. Plants, each 75c; 3 for \$2.00.

a AGERATUM—k. Floss-flower. Edging, bedding, pots or window boxes. **AGERATUM BLUE CAP**—7". Compact, dwarf blue. Pkt. 25c; 1/16 oz. 50c. A. **IMPERIAL WHITE**—8". Snow-drift white. Pkt. 20c; 1/16 oz. 35c. A. **FAIRY PINK**—8". Lovely salmon to rose. Pkt. 25c; 1/16 oz. 50c.



AFRICAN VIOLETS FROM SEED



AFRICAN VIOLETS AVALON BLEND—w. From hand-made crosses of fine named sorts in full range of forms and colorings, to which have been added seeds from Ionanthes and from Fl. Hybrids. Although varied blues will be in the higher proportion, you are likely to get, among the seedlings, any blossom color possible in Saintpaulia. Each seedling will, of course, be a new variety, and can be named and introduced, if worthy. Seeds germinate readily. Pkt. 75c; 3 for \$1.90; 10 pkts. for \$5.70.

ACHIMENES, Delight of Summer

A radiant beauty for pots or window box. Richly hued blossoms all summer and autumn. Seeds yield new hybrid varieties. "w." *Illustrated opposite.* Pkt. 75c. (Bulbs on page 29)



RED JAPANESE MAPLE

ACER PALMATUM ATROPURPUREUM—Showy small tree. Seedlings vary pleasingly in leaf form, and in color, through blood red, green, bronze or maroon. All are attractive. Soak seeds before sowing. Pkt. 35c; 1/4 oz. 70c; 1/4 oz. \$1.25.

ACONITUM or MONKSHOOD

Magnificent beauties in deep blue. Fully hardy, shade-tolerant, long-enduring perennials. "kt". **ACONITUM FISCHERI**—36". Showy, midsummer display in rich blue. Pkt. 25c; Plants, each 80c; 3 for \$2.15; 10 for \$6.00. A. **NAPILLUS**—48". Handsome helmet-flowers, sometimes rose or white, but usually deep blue. Pkt. 25c; 1/4 oz. 60c. **WILSONI**—70". Spectacular towers of blue-violet in autumn. Pkt. 30c. Plants, each 90c; 3 for \$2.40; 10 for \$6.40. A. **LYCOCTONUM**—70". Yellow. Pkt. 25c.

p ACANTHUS MOLLIS—x(3)40. Spikes of rose-tinted flowers. Decorative foliage. Protect in cold areas. Pkt. 25c.

p ADONIS VERNALIS—kt(1)12. Massed, golden blossom-suns in early spring. Pkt. 25c.

p AJUGA REPTANS—(2)6. Low mats of over-lapping foliage, shaggy spikes of little blue flowers above. Ground cover. Plants, each 70c; 3 for \$1.90; 10 for \$5.50.

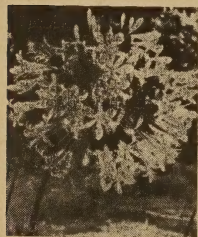
h AGATHEA COELESTIS—w. Blue Marguerite. Daisies of exquisite sky blue. Winter pot plant or summer bedder. Felicia amelloides. Pkt. 30c; 3 for 80c.

p HARDY ALYSSUM—k. For edging, bedding, rock garden. **ALPESTRE**—4". Mats of soft yellow. Pkt. 25c. **ARGENTEUM**—10". Silvery, densely branched plants, with lovely lemon-flake flowers. Pkt. 20c; 1/4 oz. 60c. Plants, each 75c; 3 for \$2.00; 10 for \$5.70.

SAXATILE COMPACTUM—8" Basket of Gold. Rich yellow. Early. Pkt. 20c; 1/4 oz. 50c; 1/2 oz. 85c. Plants, each 75c; 3 for \$2.00; 10 for \$5.70. **SAXATILE CITRINUM**—Primrose to lemon pastel tones. Pkt. 25c; 1/4 oz. 60c. Plants, each 75c; 3 for \$2.00.

h ALLAMANDA CATHARTICA—w. Handsome conservatory vine with 3-inch funnel-flowers of richest yellow. Called showiest climbing plant. Pkt. 30c; 3 for 80c.

AGAPANTHUS or AFRICAN LILY



Nile Lily is another name. Seeds germinate readily, and well-grown plants will throw hundreds of flowers. The blossoms are fragrant, wide-spread trumpets, gloriously varied, from amethyst to indigo, or sometimes in enamel white. May be handled as a large pot plant, (and will force for winter bloom), or it may be wintered in a light, cool cellar. "w" culture. *Illustrated opposite.* Fine mixed, mostly blues. Pkt. 35c; 1/4 oz. 65c. Plants, **RICH BLUE**, each \$1.15; 3 for \$3.15. **BIG WHITE**, each \$1.50.

AETHIONEMA (Lebanon Candytuft)

Delightful foliage, silvery to near-blue. In spring, mounds of shell-pink to rose blossoming. A winter-hardy perennial. Native to Lebanon and Persia. "kt." Pkt. 35c.

AETHIONEMA WARLEY ROSE—6". Charming low perennial with dense foliage of silvery blue. Domes of rose-carmine blossoming. Easy, adaptable, and of full winter hardiness. Plants, each 70c; 3 for \$1.90; 10 for \$5.40.

THE ORNAMENTAL ALLIUMS

Fascinating perennials. They cut. "kt."

ALLIUM TANGUTICUM—25". Lavender Globe-Lily. Great globe-clusters in pure lavender for months. Splendid cut flower. Decorative in border. Pkt. 25c. Plants, each 75c; 3 for \$2.00; 10 for \$5.40.

ALLIUM FLAVUM—10". Clustered little yellow bells. Quickly makes big clumps. Pkt. 25c. Plants each 50c; 3 for \$1.35.

ALLIUM CHRISTOPHI—15". Persian Constellation Lily. In spring, immense, foot-wide umbels of purple star-flowers. A unique beauty. Pkt. 35c; 3 for 90c.

ALLIUM ODORUM—35". Fine, tall white for cutting. Sweetly fragrant. Pkt. 25c; 3 pkts. for 70c.

ALLIUM AZUREUM—20". No more intense blue. Pkt. 30c.

ALLIUM PULCHELLUM—20". Airy clusters in vivid rose. Pkt. 25c. Plants, each 55c; 3 for \$1.50.

ALLIUMS SUPERB BLEND—Color richness in pink and rose, in maroon, lilac, skyblue, violet, white, buff and gold. Attractive form variations. Pkt. 25c; 1/4 oz. 60c.

ALLIUM SUMMER BEAUTY—Wonderful edger or bedder, with its even flower-clusters in blue-lavender. Attractive foliage of polished green. Plants, each 70c; 3 for \$1.75; 10 for \$4.80; 25 for \$10.50.



a SWEET ALYSSUM—k. Fragrant, long-blooming annuals. **CARPET OF SNOW**—2". Truly carpet of white. Pkt. 20c; 1/2 oz. 35c; 1/4 oz. 55c; 1 oz. \$1.50. **ROYAL CARPET**—The last in rich violet. Pkt. 20c; 1/4 oz. 60c; 1/2 oz. \$1.00; 1/4 oz. \$1.70.

p AMSONIA MONTANA—x(3)25. Sprays of starry blue flowers. Not a daisy. A fully winter-hardy perennial for sun or shade. Pkt. 20c. Plants, each 70c; 3 for \$1.90; 10 for \$5.25.

a AMARANTHUS MOLLEN FIRE—35". Showy heads of brilliant red, remind of Poinsettia. Pkt. 20c.

p ANCHUSA or ALKANET—Attractive, fully hardy perennials. **CAESPITOSA**—k(2)8. Low plants carry sprays of vivid blue. Rare. Rock garden. Pkt. 35c. **AZUREA DROPMORE**—x(2-3)45. Rich blue fountains. Flowers largest in Anchusa. Pkt. 20c; 1/4 oz. 60c. **AVOLON HYBRIDS**—x(2-4)50. Profuse flowers in pale pink, rose, starred crimson, cream, azure, indigo, violet. Often blooms year of sowing. Pkt. 25c; 1/4 oz. 45c. Plants, each 70c; 3 for \$1.90. **MYOSOTIDIFLORA**—k(2)10. A long-lived beauty. Airy sprays in brilliant blue, over heart-shaped leaves. Sun or shade. Pkt. 35c; 3 for \$1.00. Plants, each 80c; 3 for \$2.30; 10 for \$6.20.

h KANGAROO PAW—w. Anigozanthos. Interesting Australian pot plant. Stems hidden in velvety crimson wooliness. Curiously shaped, downy flowers, of emerald and crimson. Pkt. 35c.

b ANOMATHECA CRUENTA—k(8)10. This gay bulb-flower gives profuse sprays in rose-tinted red, maroon-marked, same year seed is sown. Long-bloomer. Pkt. 25c.

THE LOVELY ALSTROEMERIA LILY



An alluring beauty of the Amaryllis family, winter-hardy at Philadelphia (with mulching). In much colder areas, dig and store the thick roots in damp sand. May also be grown as pot plant. Sheafs of blossoms in carmine-plashed, orange, creamy pink, golden apricot or with rich suffusions. "kt" or "w". Mixed colors. Pkt. 25c; 1/4 oz. 70c; 1/4 oz. \$1.25.

ALSTROEMERIA CHILENSIS—22".

Creamy pink to rose, usually with suffusions of apricot, orange or red. Pkt. 25c; 1/4 oz. 70c. Potted roots, each \$1.00; 3 for \$2.75. *Illustrated opposite.*

THE ANEMONES

Hardy perennials for mixed border, rock garden, or wood edge. Sun or thin shade. "kt".

ANEMONE VITIFOLIA—(3-4)30. Great Himalayan Wind-flower. Established plants will carry hundreds of blossoms, silvery pink, to deep rich rose. Effect is of Japanese Anemone, but plants are far more resistant to winter cold and to adverse conditions, longer-lived, more robust, and rather more profuse. Blooms July into October. Pkt. 30c; 3 pkts. for 85c. Plants, each 95c; 3 for \$2.60; 10 for \$7.40.

ANEMONE PULSATILLA—(1-2) 15. This handsome, easy species carries great blossom-cups in rich blue-purple, each centered with a golden tassel. It makes big clumps. Full hardiness. Pkt. 25c; 1/4 oz. 60c. Plants, each 75c; 3 for \$2.10; 10 for \$5.75. *Illustrated opposite.*

ANEMONE CORONARIA ST. BRIGID—(1-2)12. Gay scarlets here, and brilliant blues, with heliotrope, lavender, pink, rose, and white; flowers semi-double to double. In the garden, give winter protection. Good, too, in pots. Pkt. 25c; 3 for 70c.



ANEMONE VERNALIS—6". Shaggy cup-flowers of blended lilac, cream and fawn come in early spring. Called Lady of the Snows. Pkt. 35c.

ANEMONE JAPONICA—27". The glorious Japanese Anemones, with their beautiful, long-stemmed blossoms in white, pink, or a rose that is near to red. They cut. Mixed colors. Pkt. 35c; 3 for \$1.00. Plants, **MARIE MANCHARD**—Pure white semi-double. Each 85c; 3 for \$2.40. **ALICE**—Silvery rose with carmine suffusion. Semi-double. Each 85c; 3 for \$2.40.

a ANNUAL ANCHUSA—x(3)-20. Quick, but long in bloom. **BLUEBIRD**—Richest blue. Pkt. 30c; 1/8 oz. 35c.

p ARTEMISIA SILVER MOUND—6". Low mounds of silky silverness. A delightful plant of full-est hardiness, for rock garden, edging, or front of the border. *Artemisia Schimidtiana nana, illustrated opposite.* Each 85c; 3 for \$2.10; 10 for \$5.95.

ARCTOTIS GRANDIS—(3-4)25. Big pearl-white flowers with blue center eye. Desirable for cutting. Long in bloom. Pkt. 20c; 1/16 oz. 45c. Annual.

ARCTOTIS HYBRIDS—(3-4)12. Big flowers in varied rich colorings of the *Gerberas*. Pkt. 25c; 3 for 70c. Annual.

p ANTHEMIS SANCTA-JOHNANNIS—x(3)30. The showy, golden orange Daisy of St. John. Pkt. 25c; 1/16 oz. 35c.

p LILY OF ST. BERNARD—kt(2)32. Great racemes of snow white. *Anthericum liliago*. Pkt. 25c. Plants, each 70c; 3 for \$1.90.

ANDROSACE FOR ROCKS

p ANDROSACE LANUGINOSA—kt(3)3. Lovely low perennial. From the spreading web of seemingly silver-wrought rosettes rise clusters of exquisite little rosy flowers. Pkt. 30c. Plants, each 85c; 3 for \$2.30.

AQUILEGIA or COLUMBINE

Gay, airily graceful flowers for sun or half-shade. "x" or "kt".



AQUILEGIA MCKANA GIANTS—36". Excellent, large-flowered strain of long-spurred Columbine, the spurs carried in flaring placement. Wide in color range, notable particularly for the many delicate, pastel tones and blendings. Pkt. 35c; 1/16 oz. \$1.00. Plants, each 75c; 3 for \$2.00; 10 for \$5.60.

AQUILEGIA LONG-SPURRED AVALON—36". Selected for length of spur, and for wide color range in lemon, copper, orchid, buff, rose, lavender, blue, pink, cream and crimson. Big flowers. Pkt. 25c; 1/16 oz. 75c; 1/8 oz. \$1.25.

AQUILEGIA LONG-SPURRED BLUE—36". Bright blues with long spurs. Particularly good. Pkt. 25c; 1/16 oz. 90c.

AQUILEGIA CRIMSON STAR—36". Showy, long-spurred, white-centered flowers in velvety crimson. Pkt. 30c; 1/16 oz. 95c.

AQUILEGIA AKITENSIS—12". Pretty, large-flowered, Japanese alpine of early spring. Upright blue blossoms, shaded cream, marked olive. Delight in rock garden or border. Pkt. 25c; 1/16 oz. 90c. Plants, each 70c; 3 for \$2.00; 10 for \$5.60; 25 for \$12.90.

AQUILEGIA LONGISSIMA HYBRIDS—Delightful soft colorings. Extra long spurs. Airy elegance here. *Illustrated above.* Pkt. 40c; 3 pkts. for \$1.00.



AQUILEGIA LONGISSIMA

ANTIRRHINUM (Snapdragon)

This delightful Annual should be in every garden. "x".

ANTIRRHINUM TETRA SUPERFINE—25". Nothing showier in Snapdragons. Immense, ruffled flowers in heavy spikes. Superb color range. Pkt. 25c; 1/2 oz. 50c; 1/16 oz. 90c.

ANTIRRHINUM MAGIC CARPET—5". This dwarf, dense-bloomer gives color-varied brilliance to border, rock garden or edging. Pots and porch boxes, too. Pkt. 25c; 3 for 70c.



p ARENARIA MONTANA—x(2)5. Wide mats, so white with blossoms that they look like snowy pavements. Full sun. Rock garden, edging, bedding. Pkt. 25c. Plants, each 75c; 3 for \$1.95.

p ARENARIA VERNALIS CAESPITOSA—Mossy, fine-leaved mats in soft green, spring-sprinkled with little white blossoms. Valued for pavement, step, wall or rock plantings. Plants, each 75c; 3 for \$1.90; 10 for \$5.35; 25 for \$12.10.



a LAZY DAISY—k(8)20. *Aphanostephus*. Pretty daisy for garden decoration or cutting. The buds are pink, and so are the petals in reverse, but the face of the flower is pure white. Long petals, small centers. Months of bloom. Called Lazy Daisy because the plants lean to one side. *Illustrated opposite.* Pkt. 25c; 3 for 70c.

ARISTOLOCHIA ELEAGANS—w. Graceful greenhouse vine. Oratque flowers, marked purple, white and yellow. Pkt. 25c.

a ARGEMONE BLEND—x(2-4)28. One of the showier Annuals, with big, silky Poppy-reminding flowers in white, varied yellows, rose and crimson. Attractively marked foliage. Easy to grow, and long in bloom. Pkt. 25c; 1/16 oz. 40c.

b HIMALAYAN ARISAEMAS—w(k). Here are bizarre fantasies in weird beauty. The bloom is Calla-like. Blendings and contrasts of purple, chocolate, cream or red appear. In garden, needs ample moisture, and winter protection, or may be grown as pot plant. Pkt. 25c; 3 pkts. for 70c.

p SWEET WOODRUFF—k7. *Asperula odorata*. Charming shade-lover, with dainty white flowers. The dried foliage is fragrant. Pkt. 25c; 1/16 oz. 50c. Plants, each 80c; 3 for \$2.15.

p GOLDEN ASPHODEL—kt(3)50. Spires of golden star-blossoms. Ecotic beauty, in full hardiness, *illustrated opposite*. The Asphodel of the Elysian Fields. Pkt. 35c; 3 for \$1.00. Plants, each 75c; 3 for \$2.00.



GOLDEN ASPHODEL

p ARABIS AND SPRING

ARABIS ALPINA—x12. Piled flowers of new-snow whiteness in early spring. Rock gardens; edgings. Pkt. 20c; 1/16 oz. 40c.

A. ALPINA SNOWCAP—6". The last, but earlier, lower, denser. Pkt. 25c. Plants, each 75c.

A. ALPINA ROSEA—Lovely pink flowers. Pkt. 25c.

AIRY ASTILBE



Exquisitely fashioned flower plumes in white, pink, carmine; great panicles of soft fluffiness. Handsome, winter-hardy, shade-tolerant perennials. kt (3)25-35. *Illustrated opposite*. Seeds from species mixed and fine hybrids. Pkt. 30c; 3 pkts. for 80c.

ASTILBE PLANTS—Available spring or fall. **UNIFORM PRICE** of the following, per plant, \$1.00, 3 for \$2.75. **GLORIA SUPERBA**—Feathery plumes in deep pink. **FANAL**—Glowing, carmine-toned crimson. **RHEINLAND**—Wide plumes in soft pink. **AVALLANCHE**—Purest of whites. **AMERICA**—Soft lilac.

p THE GAY ARMERIAS

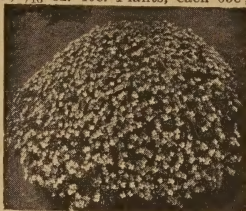
ARMERIA GIANT HYBRIDS—22". Bright, showy perennials, long-lived, long-blooming and hardy. Decorative flower-heads in pink, rose, violet and near-red. Pkt. 25c; 1/16 oz. 70c. Plants, each 75c; 3 for \$2.00; 10 for \$5.50; 25 for \$12.20.

OTHER DESIRABLE ARMERIAS—You need their beauty. **A. CAESPITOSA**—4". Exquisite pink cushions. Pkt. 30c. **A. ALPINA**—7". Brilliant rose. Pkt. 25c; 1/16 oz. 75c. **GIANT PINK**—24". Particularly large blossom-heads in pure pink. Pkt. 30c; 3 for 80c. Plants, each 80c; 3 for \$2.15; 10 for \$6.10; 25 for \$14.00.

a ASCLEPIAS CURASSAVICA—x(8)30. Easy, showy, long-blooming Annual in vivid orange. It cuts. Pkt. 25c; $\frac{1}{16}$ oz. 40c.

p ASCLEPIAS TUBEROSA—x(2-3)35. Nothing brighter than the brilliant orange, gold-toned to scarlet hinting, of this long-lived perennial. Pkt. 25c; $\frac{1}{16}$ oz. 40c. Plants, each 65c; 3 for \$1.80; 10 for \$5.40.

p AUBRIETA—x(2)8. Rich-hued spring bloomers for massing or rock gardens. **PEARLESS HYBRIDS**—Blendings of rose, mauve and violet. Full hardiness. *Illustrated opposite.* Pkt. 25c; $\frac{1}{16}$ oz. 50c; $\frac{1}{4}$ oz. 90c. **DOUBLE AUBRIETA**—Like last, but high proportion in semi-double to double. Pkt. 35c. **A. LEICHTLINI**—Rich near-crimson. Pkt. 25c.



p ARUNCUS SYLVESTER—kt(3)60. Shade-loving perennial with handsome panicles of creamy flowers. Pkt. 20c; $\frac{1}{16}$ oz. 40c.

a ANNUAL ASTERS FOR CUTTING

SUPER-GIANTS MIXED—36". Immense fluffy flowers, like those of the Crego Asters, but bigger, fuller. Rich colorings. Pkt. 25c; 3 for 70c.

GIANT BRANCHING MIXED—30". Big, fully double flowers dependably satisfactory. Pkt. 15c; $\frac{1}{16}$ oz. 35c. on long stems. Particularly wide color range. Wilt-resistant.

THE HARDY PERENNIAL ASTERS

Colorful, long-lived perennials. "kt".

ASTER ALPINUS—9". Dwarf spring bloomer. Upfacing, massed blossoms in starry blue purple. Pkt. 25c; $\frac{1}{16}$ oz. 90c. Plants, each 75c; 3 for \$2.10; 10 for \$5.75; 25 for \$12.50.

ASTER AMELLUS HYBRIDS—(3)20. Large-flowered, medium-low Asters giving long summer bloom in varied blues, white, pink and rose. Pkt. 25c; 3 for 70c.

ASTER SUBCOREULEUS—It blooms in spring, great numbers of big, upfacing flowers in rich lilac to blue violet, the whole plant less than ten inches high. Pkt. 25c. Plants, variety **STAR OF WARTBURG**—A superior dwarf, spring-flowering blue. Plants, each 80c; 3 for \$2.20; 10 for \$6.00.

ASTER FARRERI—20". Big, 3-inch blue-purple flowers, one to a stem. Good. Late spring. Pkt. 25c.



ASTER TALL HARDY HYBRIDS—45". The Michaelmas Daisies give long bloom, mid-summer to late autumn. Large, full flowers, in white, pink, near-red, mauve, lavender, blue and violet. Showy. Fine for cutting, see arrangement *illustration opposite.* Pkt. 25c; 3 for 70c.

HARDY ASTER PLANTS—All here will delight. **PLENTY**—40". Big, semidouble, sky-blue

flowers over long season. Each 85c; 3 for \$2.30; 10 for \$6.10. **MOUNT EVEREST**—35". Piled masses of white flowers remind of distant, snowy mountains. Plants, each 80c; 3 for \$2.30; 10 for \$6.10. **VIOLETTA**—40". Richest blue-purple. Each 80c; 3 for \$2.30; 10 for \$6.10. **WINSTON CHURCHILL**—26". Ruby crimson. A profuse, long bloomer. Each 95c; 3 for \$2.60. **HARRINGTON PINK**—60". We consider this the very best of the tall, pure pinks. Plants, each 80c; 3 for \$2.30; 10 for \$6.10. **FRIKARTI**—Many months of blossoming; big, long-rayed flowers in blue-lavender. Each 85c; 3 for \$2.30. **PACIFIC AMARANTH**—19". Massed amaranth flowers into October. Plants, each 90c; 3 for \$2.50. **PTARMICUS**—16". Wide, flat sprays of pure white in summer. Pkt. 25c. Plants, each 75c. **VICTOR**—10". Mounds of light blue in summer. Plants, each 80c; 3 for \$2.15. **CONSTANCE**—10". The last in soft pink. Plants, each 80c; 3 for \$2.15. **JAPANESE CUSHION**—6". Wide, low spreads of soft mauve-lavender. Oct. and Nov. Plants, each 85c; 3 for \$2.30. **TATARIANUS**—(6)72. Tallest and latest. Clusters of soft blue. Pkt. 25c. Plants, each 80c.

a BALSAM VINE—*Momordica*. Yellow flowers and odd fruits with decorative seeds. Quick vine. Pkt. 20c; 3 for 50c.

s DWARF HARDY BAMBOO—It grows to 40 inches, many slender unbranched stems that end in odd leaf-fans. Fully winter-hardy at Philadelphia. Distinctive ornamental. Divisions, each \$1.10; 3 for \$3.00; 10 for \$8.00.

a BELLS OF IRELAND—x(3)425. Delightful annual for cut flower arrangements. The branching stems are set closely with big bell-calices of pale, translucent green. Excellent cut flower when fresh; also dries well. *Mollucella laevis*, *illustrated opposite.* Pkt. 25c; $\frac{1}{16}$ oz. 50c; $\frac{1}{4}$ oz. 90c.

a BALSAM DWARF DOUBLE—10". The dense, dwarf, rounded plants are mantled in gaiety all summer. Mixed colors. Pkt. 25c; $\frac{1}{8}$ oz. 45c.



THE AZALEAS

Easy from seed, see directions under *Azalea*, page 3.

AZALEA SPECIAL HARDY BLEND—We make this up, and it usually contains seeds of Ghent Hybrids, *Mucronulata*, *Mollis*, *Kaempferi* Hybrids, *Nudiflora*, *Calendulacea*, *Viscosa*, *Lutea* and other showy species and hybrid strains. Pink, rose, red, orange, yellow, white and lavender, with lovely shades and tones between. Pkt. 50c; 3 pkts. \$1.35; 10 pkts. for \$4.00.



ROYAL AZALEA—*Azalea Schlippembachi*, *illustrated opposite.* Big, fragrant flowers of pure pink in May, just as the plants put out leaves. Full winter hardiness. Pkt. 50c; 3 for \$1.25.

PLANTS OF AZALEA—All evergreen, unless description states otherwise. Supplied in branched plants of 6 to 9 inches height, except *Macrantha* and *Gumpo*, which are naturally lower growers. **UNIFORM PRICE**, assorted as you instruct, is each \$1.30; 3 for \$3.60; 10 for \$10.70. Prices to points east of the Mississippi.

include prepaid transport For farther west, add 5% to remittance. **PINK PEARL**—Salmon pink. **HEX**—Rich, crimson. **ROSEBUD**—Double blossoms of satiny pink, remind of roses. **SNOW**—Profuse, pure white semi-double. **MACRANTHA**—Big salmon pink flowers after the others are done. 4-7" plants. **GUMPO**—Pure white. Dwarf, spreading grower. May be used in rock garden. 4-7" size. **CORAL BELLS**—Rich coral rose. **BETTY**—Rose pink, with hint of orange. **HINODGIRL**—Bright scarlet. **MARY ANN**—Late double in rich pink. **LEDIFOLIA ALBA**—Big white flowers. **YODAGAWA**—Double blossoms of glowing lilac, spotted purple. **Deciduous**. **ADDY WERY**—Brilliant red. **CALENDULACEA**—Flame Azalea of the Great Smokies. From yellow, through gold and orange, to flaming red. **Deciduous**.

BABY AZALEA PLANTS

We have a fine lot of small Azalea plants, close to one-year old, rooted from cuttings made late spring and early summer 1958. These are growing in $2\frac{1}{2}$ " pots, many of them since late autumn, and they will be ready for shipping from early May into June. They will have developed good root systems, and most will have started to branch. Majority will give a few flowers this spring, enough so you can tell what they will be like. All are named sorts of the Kurume, *Kaempferi* and other evergreen groups, being *Coral Bell*, *Pink Pearl*, *Salmon Beauty*, *Sherwood Orchid*, *Hinodegiri*, *Betty*, *Mikado*, *Fedora*, *Othello*, *Ledifolia alba*, *Dawn*, *Snow*, *Amoena*, *Mrs. Fisher*, *Rosebud*, *Cattleya*, *Mary Ann*, *Macrantha* and the like. They will be our choice of kinds, the varieties separated in packing, and marked with their names. Not less than five kinds in each lot. Price is 15 plants for \$5.50 (minimum); 25 plants for \$8.75; 50 plants for \$16.75; 100 plants for \$31.50. **AND NOTE**—this year the prices include prepaid shipping charges to U.S. points east of the Mississippi. Add 5% for prepayment to U.S. destinations west of that river. Shipments will be made both from our New Jersey nursery, and from growing station high in the Blue Ridge Mountains of western Carolina, where summer nights are cool, and winters are cold.

t BLUE SPRUCE—kt. Ornamental evergreens, pyramidal trees with foliage in metallic blues. **PICEA PUNGENS GLAUCA**. Pkt. 35c. Plants, potted seedlings, 4-6", 75c.

p BELAMCANDA AVALON—kt. In these Hybrid Blackberry Lilies the flowers may be soft, unmarked yellow, golden with crimson dots, all orange, roseate apricot, or near-reds. The shining "blackberry" seed clusters may be dried for winter bouquets. Fully hardy long-bloomers. Sun or shade. *Illustrated opposite*. Pkt. 25c. Plants, each 75c; 3 for \$2.10.



p BAPTISIA BLEND—x(3)36. Desirable perennials of great hardiness and beauty. Long racemes of blossoms, largely in rich blues and violets, but sometimes cream, golden yellow, bronze-toned chocolate, or a near white may appear. Sun or thin shade. Pkt. 25c; 1/6 oz. 50c; 1/4 oz. 90c. Plants, each 75c; 3 for \$2.00; 10 for \$5.50.



ORNAMENTAL BANANA—w. Exotic beauties as large pot plants, or in the sunny garden. Outside, may reach to 10-foot sweeps of spectacular leaf-fans. Easy from seed. **MUSA ENSETTE**—Abyssinian Banana. Wide, long green leaves with crimson mid-ribs. 3 seeds for 25c; 14 for \$1.00. **MUSA ARNOLDIANA**—Excellent large pot plant. *Illustrated opposite*. Purple stems. 3 seeds for 25c.

p BOLTONIA—kt. Profusions of starry daisy-flowers through summer. It cuts. **LATISQUAMA**—60". Blush pink. Airy. Pkt. 25c; 1/6 oz. 45c. Plants, each 70c; 3 for \$1.90; 10 for \$5.40. **STEROIDES SNOWBANK**—55". Dense masses of snowy white. Plants, each 70c; 3 for \$1.90; 10 for \$5.40.

h BOUVARDIA TERNIFOLIA—w. Clusters of scarlet flowers, tubes that end in stars. A gay pot plant. Pkt. 10 seeds 35c.

THE ALLURING BEGONIAS

They grow readily from seed. Give "w" culture (page 2).

BEGONIA EVERBLOOMING BLEND—The Semperflorens Begonias. In bloom most of the year. Blossoms may be white, pink, rose, red or crimson, foliage often bronzed or mahogany shaded. Saved from the better named sorts. Pkt. 35c; 3 for \$1.00; 10 pkts. for \$3.00.

REX BEGONIAS MIXED—Big, decorative leaves in rich colorings, variably marked. Saved from finest sorts. Pkt. 15c.

BEGONIA SPECIES BLEND—Each year we have, or receive from botanical collectors, seeds of many rare Begonia species, as of *Dichroa*, *Leptotricha*, *Coccinea*, *Xanthina*, *Schmidtiana*, *Picta*, *Laciniata*, *Deliciosa*, *Sutherlandi*, *Poponoei*, *Heracleifolia* and the like. We can supply seeds of these beautiful diversities in blend at pkt. 50c; 3 for \$1.80; 10 for \$3.90.

WINTER-HARDY BEGONIA EVANSIANA—Big, pure pink flowers. Decorative leaves, red-netted below. With protection, tubers winter in garden. Also a pretty window plant. Pkt. 30c.

BEGONIA TUBEROSA FLORIBUNDA—Notable for the profusion of medium size double blossoms in many delightful colorings. The flowers are carried well above the leaves. Compact growers. Blooms within 4 to 5 months from seed. *Illustrated above*. Pkt. \$1.00; 3 for \$2.85.

BEGONIA TUBEROSA LARGE DOUBLE MIXED—Splendid strain with particularly large double flowers. From England. Pkt. \$1.10; 3 pkts. for \$3.00.



p BOCCONIA CORDATA—x(3)60. Plume Poppy. Fully hardy perennial, grown for decorative foliage, and for the high sprays of chamois-colored flowers. Pkt. 25c; 1/6 oz. 60c.

h BOUGAINVILLEA—w. Seedlings will give varied colorings, new and attractive. See page 24 for description and illustration. 6 seeds for 35c; 19 for \$1.00.

h EVER-BLUE BROWALLIA—w. It is showy, long-blooming *Browallia speciosa* major, with blossoms of brilliant blue, each 2 inches wide. Fine winter-bloomer in pots, or will give autumn garden display. Pkt. 25c.

p BRUCKENTHALIA SPICULIFOLIA—6". The dainty Balkan Heath. Foliage like green fur, pretty pink flowers above. Winter-hardy. Plants, each \$1.00.

CACTUS EPIPHYLLUM HYBRIDS—Phyllocactus. In full bloom they are, perhaps the very showiest of flowering plants. Colors include cream, pink, rose, orange, scarlet, lavender, violet. 10 seeds for 35c; 35 for \$1.00. *Illustrated opposite*.

CACTUS ORNAMENTAL BLEND—The more decorative species of true Cactus for pot culture. Weird and curious forms will appear, many with richly colored flowers. Does not include seeds of the Epiphyllums, offered separately above. Pkt. 25c; 3 pkts. for 70c; 10 for \$2.20.

s BUDDLEIA BLEND—x. The gay Butterfly Bush grows readily from seed, often blooming first year, flowers that may be blue, lavender, pink, purple, white or even golden yellow. Pkt. 25c; 3 for 70c. Also plants, your choice of white, blue, pink or purple, at each \$1.10; any 3 for \$3.00.

s BUDDLEIA ALTERNIFOLIA—Clusters of lavender flowers, set along slender branches in garland reminder. Particularly winter-hardy. Pot-grown plants, each \$1.00.

h CALCEOLARIA PEEERLESS—w. Showy, purse-shaped blossoms. Rich colorings, from lemon, through gold and brown, to copper and crimson. Often splashed and dotted. An outstanding pot plant. Pkt. 70c; 3 for \$1.90.

a CALIFORNIA POPPY SUPERBLEND—x(8)18. Sow *Eschscholtzia* for glorious, summer-long color: yellow, orange, cream, blush, pink, rose, flame, mahogany. Many will be double. They thrive in sun and drought. Pkt. 15c; 1/4 oz. 50c.

b CALOCHORTUS MIXED—kt(2)20. Lovely blossoms in rainbow bandings and embossings, along with clear self colorings. These include the spectacular "Mariposa Tulips", with blossoms to 4 or 5 inch diameters, along with the pretty "Fairy Lanterns" and "Star Tulips". Winter-hardy, north, with protection. The bulbs are getting scarce. Better grow your own from seed. *Illustrated opposite*. Pkt. 25c; 3 pkts. for 70c; 10 for \$2.00.

p CALIFORNIA ROSE—A pretty trailer, not a rose, but rather rose-like in its flower. Winter hardy. All summer, lovely double flowers in the purest of pinks. *Calystegia pubescens* fl. pl. Plants, sections of root, each 70c; 3 for \$1.85; 10 for \$5.40.

a CALEDULA AVALON SPECIAL—x. Our own blend of just the better *Caledulas*, in full range of color and form. Unsurpassed. Pkt. 20c; 1/4 oz. 50c; 1/2 oz. 85c.

PERFUMED BORONIA

BORONIA MEGASTIGMA, called the "World's Sweetest Flower." Delights with a pervasive, spicy fragrance. The attractive little bell-blossoms, brown-maroon without, yellow within, make a pleasant showing for a full three months of the year. An interesting pot plant for a sunny window. *Illustrated opposite*. Pkt. 35c; 3 for \$1.00. (**B. LEDIFOLIA**, red bells and **B. HETEROPHYLLA**, pink to crimson, available same rate.)



EVERGREEN BOXWOOD

We offer well-rooted, two-year, pot-grown plants of an excellent, dense-growing form of *Buxus sempervirens*, suitable for specimens, edgings or hedges, at 60c each, 3 for \$1.60; 10 for \$4.75; 25 for \$10.75.

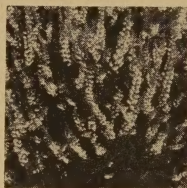
p CALLIRHOE INVOLUCRATA—kt(3)8. Buffalo Rose. Big cup-flowers of glowing wine-crimson for months. Drought and sun seem only to make it flame more fiercely. Foliage-and-flower rugs four feet across, spread from one center root. Pkt. 25c; 3 for 70c. Plants, 70c; 3 for \$1.90; 10 for \$5.40.

a CANDYTUFT—Edging or cutting. **ICEBERG**—15". Great "Hyacinth" spikes of pure white. Pkt. 25c; 1/4 oz. 45c. **UMBELLATA MIXED**—12". Vivid colorings. Pkt. 15c; 1/2 oz. 25c.

p CATANANCHE—kt(3)24. Cupid's Dart. Long-stemmed flowers for months. It cuts. Attractive. Soundly hardy. Available in **BLUE-FLOWERED**, also in **WHITE-FLOWERED**, either at pkt. 25c; 1/4 oz. 50c. Plants (state color wanted), at 75c each; 3 for \$2.10; 10 for \$5.60.

p TRUE HEATHER

This is the Heather of Scotland, and of all northern Europe, a fully hardy, and most attractive ornamental, with fine, evergreen foliage and pretty flowers. Low-growing, it fits rock garden or hardy border. Seedlings vary attractively. "kt". Pkt. 30c; 3 for 85c; 10 for \$2.35. *Illustrated opposite.*



HEATHER PLANTS—They have many effective garden values. You can even use them for sheared, formal edgings. **COPPERY HEATHER**—18". Irregular, feathery mounds, green in summer, coppery in autumn, maroon in winter. Flowers of rosy pink. Plants, each 95c; 3 for \$2.70; 10 for \$7.70. **DWARF WHITE**—9". Fine, dense foliage, emerald green the year around. A compact grower. Particularly good for edgings. Pretty flowers of pure white. Each 90c; 3 for \$2.55; 10 for \$7.00; 25 for \$15.00. **COUNTY WICKLOW**—10". A highly attractive Irish Heather of compact, rounded growth. Lovely, fully double flowers of pure pink in profusion. Each \$1.25; 3 for \$3.50. **ALPORT**—14". Compact, dark green foliage set with crimson flowers. Each \$1.00; 3 for \$2.80. **HAMMONDI-ALBA**—25". The fountain plants overflow with white blossoms. Each 95c; 3 for \$2.70. **MRS. BEALE**—27". Long sprays of intensely double flowers in silvery pink. Good green foliage. Stems and sprays are long enough for cutting and it makes an attractive, and long-lasting cut flower. Each \$1.50. **OFFER N18A**—One plant each of the 6 for \$6.00.

SPICE-PERFUMED CARNATIONS

Spicily sweet fragrances, sheafs of garden beauty, cut flowers for many a vase. Cultures "x" or "w". *Illustrated.*



CHABAUD GIANT MIXED—Deeply fringed, double flowers to 2-inch diameters. Glove-scented. Soft pink, rose, yellow, salmon, cardinal and crimson in mixture. Usually grown as a perennial, but sown early, will give fine flowers first year. Delightful in the garden. Valued, too, for cutting. Pkt. 25c; 1/16 oz. 60c; 1/2 oz. \$1.00.

SUPERGIANT BLEND—Immense flowers, heavily fringed, carried on sturdy 20-inch stems. Usually grown in garden, but may also be potted for winter bloom. Needs about 6 months from seed-sowing to flowering. Beside all the clear colorings of other Carnations, this strain is rich in bicolors, bizarres, striped and flaked sorts. Pkt. 40c; 3 pkts. for \$1.00.

ENGLISH PERPETUAL—A strain selected particularly for growing under glass, in window or greenhouse. Beautifully formed flowers of great size. Attractive colorings. Originator's sealed pkts., each 70c; 3 for \$1.90.

GRENADIN MIXED—20". Free-blooming, perennial Carnations, giving long profusion of medium-size double flowers in wide range of rich colorings. Pkt. 25c; 1/16 oz. 75c. Plants, each 70c; 3 for \$1.90; 10 for \$5.40; 25 for \$12.60.

CALLA LILIES

The Calla Lilies (*Zantedeschias*) come easily from seed. They may be grown in the summer garden, or they make delightful pot plants, with flowers that may be pink, rose, white, cream or golden yellow. Mixed. Pkt. 25c; 1/16 oz. 60c; 1/2 oz. \$1.00. "kt" or "w".

h CARICA PAPAYA—w. An easy exotic, to be handled as a large pot plant. Decorative, in suggestion of Palm. Well-grown plants bear the edible, melon-shaped papaya fruits the second year. Quick from seed. Pkt. 35c; 3 pkts. for \$1.00.

t CEDAR OF LEBANON—kt. 80 ft. Ruggedly handsome evergreen tree, hardy at Boston. *Cedrus libani*. Pkt. 35c; 3 for \$1.00. Plants, each \$1.00; 3 for \$2.90.



p CERATOSTIGMA (Plumbago)—Particularly good, winter-hardy perennial. The 10-inch plants are mounds of vivid blue, from mid-summer into October. *Illustrated opposite.* Plants, each 80c; 3 for \$2.15; 10 for \$5.90; 25 for \$12.90.

p CERASTIUM BIEBERSTEINI—x(2-3)7. Snow-in-Summer. Mats of gray foliage, massed flowers of starry white above. Pkt. 25c; 3 for 70c. Plants, each 75c; 3 for \$2.10.

s CARYOPTERIS CLANDONENSIS—x(2)30. Called Blue Spirea. Slender branchings, filled all summer with aromatic blue flowers. Sown early, blooms first year. Pkt. 25c; 3 pkts. 70c. **BLUE MIST**—Deep blue. Plants, each 95c; 3 for \$2.70.

CAMPANULA or BELL-FLOWER

Easy perennials with beautiful flowers. "x" culture.

CAMPANULA ALLIARAEFOLIA—(3)36. Clear white bells sway from the many stems. Attractive species from the Caucasus. Pkt. 25c; 3 pkts. 70c. Plants, each 75c; 3 for \$2.00.



C. CARPATICA—(2-4)12. Carpathian Bell-flower. Mounds of wide, upfacing cup-flowers in varied attractive blues. Long in bloom. *Illustrated opposite.* Pkt. 20c; 1/16 oz. 45c. Plants, each 70c; 3 for \$1.90; 10 for \$5.50.

C. CARPATICA ALBA—Blossoms here are pure white. Pkt. 20c; 1/16 oz. 45c.

C. GARGANICA—(2-3)16. Exquisite, wide stars of pure mid blue in close sprays. A long-blooming

delight, altogether lovely. Pkt. 30c; 3 for \$5.90. Plants, each 80c; 3 for \$2.15.

C. GLOMERATA—(2)30. A very different Campanula, the flowers so closely packed into tight clusters that it seems like a giant-flowered composite. Mostly blue, a little white. Pkt. 25c; 3 pkts. 70c. Plants, each 70c; 3 for \$1.90; 10 for \$5.40.

C. LATIFOLIA—(3)45. Handsome, robust species, with many large and showy flower-bells in deep blue. Pkt. 25c. Plants, each 70c. **C. LATIFOLIA ALBA**—Pure white. Pkt. 25c.

C. PERSICIFOLIA—(2-3)30. The big, wide bell-flowers of rich blue, face upward and outward. A long, free bloomer. Pkt. 25c; 1/16 oz. 50c. Plants, each 75c; 3 for \$2.00.

C. PERSICIFOLIA ALBA—The last in snowy white. Pkt. 25c; 1/16 oz. 50c. Plants, each 75c; 3 for \$2.00.

C. PERSICIFOLIA DOUBLE MIXED—Here the flowers come partly or wholly double, giving greater mass and substance. Blue and white Mixed. Pkt. 25c; 3 for 70c.

C. POSCHARSKYANA—(2-3)6. A graceful semi-trailer of full hardiness. Hosts of pretty star-bells in blue-violet over a long season. Rock garden, or front of hardy border. *Illustrated opposite.* Pkt. 30c. Plants, each 80c; 3 for \$2.15.



C. RAINIERI—(3)5. Alpine Bells. Low, gray-green tufts carry big bells in china blue. Rock garden delight. Pkt. 35c.

C. ROTUNDIFOLIA—(8)15. Bluebell of Scotland. Showers of dainty bells in varied pretty blues. Pkt. 25c; 3 for 70c. Plants, each 75c; 3 for \$1.90.

THE CANTERBURY BELLS—(2-3)30. Exceedingly showy. Mixed blue, white and rosy pink. You must sow this each year, for next-year bloom. **SINGLE MIXED**—Big, fluted pitchers. **CUP-AND-SAUCE MIXED**—With "saucers" of like coloring under each pitcher-flower. Price, either strain. Pkt. 20c; 1/16 oz. 40c; 1/2 oz. 70c.

PERENNIAL CENTAUREA—x. Fully winter-hardy. Border or cutting. Easy from seed. **BABYLONICA**—Great Cornflower of Babylon. 70". Tall, silver-laced stems, set closely with clusters of fluffy yellow flowers. Pkt. 35c. Plants, each 80c. **BELLA**—16". Beauty of the Caucasus. Fringed, lilac-pink blossoms rise continually on slender stems from feathery, silver-gray foliage. Plants, each 80c; 3 for \$2.15. **DEALBATA**—(3)35. Persian Delight. Fully winter-hardy. Compact plants, long-filled with big rose-colored flowers. Pkt. 25c; 1/16 oz. 55c. Plants, each 80c; 3 for \$2.15. **MACROCEPHALA**—(3)45. Showy, fluffy golden flowers. Pkt. 20c; 1/4 oz. 40c. Plants, each 75c; 3 for \$2.10; 10 for \$5.60; 25 for \$12.80. **MONTANA**—(8)25. Big flowers like blue lace. Pkt. 20c; 1/4 oz. 40c. Plants, each 75c; 3 for \$2.00. **OFFER N19A**—One plant each of the 5, for \$3.50.

THE HARDY CHRYSANTHEMUMS

CHRYSANTHEMUM OLD Fully hardy perennials. You will get blossoms in full, wonderful colorings, largely single and

ORCHARD GLORIES—kt(4)25. You will get blossoms in full, wonderful colorings, largely single and



HARDY CHRYSANTHEMUM PLANTS

—We have them in wide variety, many beautiful named kinds. Those within driving distance should come to the Nursery, and pick out their own, but for the others we have made up the following **SPECIAL OFFERS**. We will send assortments of showy kinds, our choice, names marked, each plant different, at following rates, prepaid to U.S. points east of the Mississippi: 5 plants for \$3.40; 10 plants for \$6.60; 20 plants for \$12.75. For prepaid shipments to U.S. points west of Mississippi, add 5% to the above.

CLEMATIS THE BEAUTIFUL

Colorful vines and showy, upright perennials. "kt".

CLEMATIS LARGE-FLOWERED BLEND—All vines. Saved from Jackmanni varieties, and from other even more spectacular hybrids, along with seeds from some of the large-flowered, basic species. Expect lavenders, purples, crimsons, whites, with shades and tones between. Pkt. 50c; 3 for \$1.35.



VINE CLEMATIS, LARGE-FLOWERED—Supplied in pot-grown stock for easy transplanting. **JACKMANNI**—An extravagantly profuse blue-purple beauty. Each \$1.50; 3 for \$4.25. **LANUGINOSA CANDIDA**—Enormous white blossoms. *Illustrated opposite*. Each \$1.75; 3 for \$4.90. **MME. EDOUARD ANDRE**—Big blossoms in rich, velvety red. Each \$1.75; 3 for \$4.90. **PATENS**—Species, with large, full, lavender flowers six inches across. Plants, each \$1.35.

FOR VINE CLEMATIS DELIGHT, try some of the smaller-flowered kinds, too. **PANICULATA**—Great clouds of richly fragrant white in summer. Pkt. 25c; 3 for 70c. Plants, each \$1.40; 3 for \$3.85. **MONTANA**—Profuse bloom, white, through bluish and pink to rose. Pkt. 25c. Plants, *pink-flowered*, each \$2.50. **TANGUTICA**—Bright yellow flowers. Showy for months. Pkt. 25c. Plants, each \$2.25.

p CLEMATIS DWARF UPRIGHT—Not vines. For border or rock garden. **DAVIDIANA**—45". Sweet-scented, deep blue flowers in dense clusters. A showy and desirable, fully hardy shrub. Pkt. 35c. Plants, pot-grown, each 80c; 3 for \$2.25. **RECTA**—10". Upright sprays of pure white, intensely fragrant flowers. Desirable in border, or for cutting. Pkt. 25c; 3 for 70c. Plants, each 90c. **INTEGRIFOLIA**—18". Spreading bells of rich blue. For rock garden or border. Plants, each 85c; 3 for \$2.30; 10 for \$6.40. **STANS**—55". Great panicles of waxy urn-flowers, white to sky-blue. Pkt. 25c. Plants, each 80c; 3 for \$2.25; 10 for \$6.30.

CENTAUREA ROTHROCKI—x(3)50. The spectacular, lace-like flowers of this Mexican species reach 6-inch diameters. Creamy cushion centers, with lilac fringes. Biennial. Sow now for next year bloom. Pkt. 25c.

a ANNUAL DOUBLE CORNFLOWER—x(2-3)30. *Centaurea cyanus*. Blue, pink, white, red, maroon and mauve in mixture. Desirable for cutting. Pkt. 15c; 1/4 oz. 35c.

p CEPHALARIA RADIATA—x(3)60. Double, cushion flowers in soft yellow. Long stems. It cuts. Pkt. 20c; 1/16 oz. 40c. Plants, each 70c.

p CENTRANTHUS MIXED—x(8)25. Red Valerian, but the pretty, clustered flowers include rose and white, too. Pkt. 25c. Plants, each 70c; 3 for \$1.90; 10 for \$5.40.

a CORAL FLOWER—x(3-4)30. Easy annual with hundreds of little star-flowers in luminous rose, then seed capsules like polished coral beads. It cuts. *Illustrated opposite*. Pkt. 25c; 1/16 oz. 45c.

p CORONILLA VARIA—k(2)20. Rather handsome, spreading perennial of full winter hardiness, that will keep any bank or slope from washing, covering it with a rich, billowing greenness of pinnate foliage. In June and July come crown-shaped clusters of pretty blossoms in Cosmos pink. The flowers cut and keep well. Growth is swift and dense, smothering coarse weeds and the quick root network prevents soil erosion. Pkt. 25c; 1/16 oz. 40c; 1/4 oz. 70c; 1/2 oz. \$1.10. Plants, divisions, each 65c; 3 for \$1.75; 10 for \$5.00; 25 for \$11.00.

h CHORIZEMA—w. Clusters of showy scarlet flowers. For pot culture under glass. Pkt. 25c.

h CINERARIA GIANT EXHIBITION MIXED—w. A wonderful pot plant, with vivid flowers to 3-inch diameters, in wide clusters. Rich, bright colorings. Pkt. 70c; 3 for \$1.90.

h GERALDTON WAX-PLANT—w. Lovely wax-like flowers, pink to peach rose. Pots. *Chamaelium*. Pkt. 35c.

p CLERODENDRUM BUNGEI—36". An exceedingly showy plant, with upfacing clusters of flowers in brilliant rose. Lasts long when cut. Behaves as a hardy, herbaceous perennial north of Richmond. Give a little winter protection in cold areas. In the lower South it becomes a shrub. Plants, each \$1.00.

s CLERODENDRUM TRICHOTOMUM—k(4). 10 ft. Hand-some hardy shrub. White flowers with red calyxes. Then sapphire blue berries. Pkt. 25c; 1/4 oz. 45c.

a CHRYSANTHEMUM AVALON SPECIAL—k. A blend of bright colors of the annual, summer-flowering *Chrysanthemum*, single, semi-double and fully double. Wonderful for cutting. Pkt. 20c; 1/4 oz. 50c.

RICH COLEUS

COLEUS NEW AVALON—w. Plants vibrant with vivid color; edgings and splashes in cream, rose, salmon, pink, apricot and cherry, with copper, maroon and velvety black. From gray brightness to deep richness. Easy and quick. Pkt. 35c; 3 for 95c. *Illustrated opposite*.



CELOSIA or COCKSCOMB

Long-blooming Annuals for garden decoration or cutting. "x".

C. PAMPAS PLUME—Immense, feathery plumes in copper, yellow, orange, rose, crimson. Pkt. 20c; 1/4 oz. 60c.

C. MAPLE GOLD—36". Enormous, crested "Cockscomb" heads in golden maid, shaded rose. Pkt. 35c; 3 pkts. for \$1.00.

THE COBRA PLANT



DARLINGTONIA CALIFORNICA, called *Cobra Plant* from the fantastic form, see *illustration opposite*. The leaves are twisted, red-toned pitchers with translucent windows. Odd red flowers. Carnivorous plant, best grown in pots in east or north window. Keep well watered. Toward spring the old pitchers start dying back, to be soon replaced by new ones. May be grown from seeds, sown in damp sand and peat. Pkt. 35c. Plants, each \$1.60; 3 for \$4.50.

a THE AIRY CLEOMES—k(3-4)50. Easy, showy long-blossoms. **PINK QUEEN**—Graceful salmon pink blossoming, becoming white next day. Pkt. 25c; 1/16 oz. 40c. **GOLDEN SPARKLER**—Filigree blossoming in golden orange. Strikingly decorative. Sow early. Pkt. 25c; 3 for 70c. **HELEN CAMPBELL**—45". All snowy white. Pkt. 20c; 1/16 oz. 40c.

h CLIVIA HYBRIDS—w. Aristocrats of the Amaryllis family. Big clusters of trumpet blossoms, from creamy yellow, through rose-hinting orange, to salmon-toned near-scarlets. Illustrated page 26. Large seeds, each 30c; 4 seeds for \$1.00.

b COLCHICUM LUTEUM—y. Rare Himalayan. Golden yellow. Quite surprisingly, it blooms in spring. Hardy. Pkt. 25c.

p "DIFFERENT" COREOPSIS—Hardy perennials worth having. "kt". **COREOPSIS AURICULATA NANA**—8". Dwarf ever-bloomer. Golden flowers. Rock garden or edging. Plants, each 75c; 3 for \$2.00. **C. ROSEA**—7". Rare Pink Coreopsis. Dainty, silvery-pink daisies. Mats of fine, aromatic foliage. Pkt. 25c. Plants, each 75c; 3 for \$2.00; 10 for \$5.70. **C. TRIPTERIS**—80". Long-rayed, pale yellow flowers, brown-centered. For tall background or screen plantings. Pkt. 25c. Plants, each 75c; 3 for \$2.00. **C. VERTICILLATA**—25". The lovely Fern Coreopsis. Fine fern-foliage, buff roseate in new growth. Light yellow flowers. Plants, each 75c; 3 for \$2.00.

a STRAWBERRY CORN—x. A miniature Corn with 2-inch mahogany red ears that look like big strawberries. Grown for winter bouquets. Will pop. Pkt. 25c; 3 pkts. for 65c.

a COSMOS SURPRISE BLEND—An exciting mixture in color range that includes crimson, pink, white, yellow and orange, with others of rose-and-maroon or of orange-and-scarlet. Some doubles, but more singles. Pkt. 25c; 1/2 oz. 55c; 1/4 oz. 90c.



h CYCLAMEN GIANT-FLOWERED BLEND—w. Magnificent strain for pot culture, fragrant flowers of great size in a glorious color range, often fringed or ruffled. For window or greenhouse. Illustrated opposite. 7 seeds for 35c; 50 seeds for \$1.75; 100 for \$3.20.

HARDY BLEND—kt. Winter-hardy kinds for the outdoor garden. Blossoms are smaller than of the last, but as fragrant, as beautifully colored, and with foliage that is often variegated. Includes both spring and autumn bloomers. Delightful in any partly shaded corner. 10 seeds for 35c; 50 seeds for \$1.50; 100 for \$2.60.

h CROSSANDRA UNDULAEFOLIA—w. A bright-flowered house plant that grows readily from seed. Big blossom clusters of rich salmon. See page 26 for illustration. Pkt. of 7 seeds for 30c; 3 pkts. for 85c.

p CRUCIANELLA STYLOSA—k(2-3)5. Many clusters of little, starchy flowers in crimson-toned pink. Rock garden or ground cover. Pkt. 25c.

a CUPHEA FIREFLY—x(8)15. Brilliant, fire-red blossoms for months of gay showing. Desirable as a pot plant, or in the summer garden. Easy. Pkt. 20c; 1/16 oz. 35c.

h CUPHEA PLATYCENTRA—(C. ignea). Firecracker Flower or Cigar Plant. Tubular flowers in brightest red, each with a white tip, in incessant profusion. Pkt. 25c.

h CURCUMA ZEDOARIA—w. Handsome large pot plant with variegated leaves, carmine-tinged white bracts, and yellow flowers. Exotic splendor here. Pkt. 35c; 3 for \$1.00.

p CYNOGLOSSUM NERVOSUM—x(3)20. Most vivid, striking, deep blue. Perennial, but blooms freely first year. Pkt. 25c.

h CYPELLA HERBERTI—k(8)20. Tigris-like blossoms of blended tan, old gold and brown. Sown early, blooms first year. Garden-hardy to Philadelphia. Above dig and winter-store bulbs. Also does well in pots. Pkt. 25c.

h CYPHOMANDRA BETACEA—w. Rare tropical fruit that may be grown as a large pot plant. The pink-flushed, fragrant flowers are followed by edible fruits the size of an egg, tawny orange with purple stripes. "w" culture. Pkt. 25c.

a GLORIOSA DAISY—x(8)36. Immense flowers, to 7-inch diameters, bright yellow to golden orange, with bronze, mahogany and maroon, in gay, contrasting applications. Greatly showy. A tetraploid, giant Rudbeckia. Sometimes lives over, and blooms a second year. Pkt. 25c; 1/16 oz. 70c.

DAHLIAS FROM SEED

Easy and quick from seed, blooming first summer. You may very well get one worth naming.



b DAHLIA PEELESS LARGE-FLOWERED—w. Seeds saved from double-flowered varieties of highest quality, including both formal and informal. Decorative, together with superb Cactus sorts. New beauties here. Pkt. 40c; 1/16 oz. \$1.25; 1/4 oz. \$2.25.

b DAHLIA UNWIN DWARF HYBRIDS—w(k) 18. Showy free-bloomers, semi-double to double, to be grown as annuals. Colorings are bright, and varied. Pkt. 25c; 1/16 oz. 85c; 1/4 oz. \$1.25.

CYTISUS or BROOM

Decorative shrubs with profuse flowers. Hardy well north. All bloom at one year from seed. **kt. C. PURPUREUS**—20". Pretty rose to purple flowers. Hardy at Boston. Pkt. 25c. **C. SUPINUS**—30". Each stem ends in a crown-like cluster of golden blossoming. Particularly hardy. Pkt. 25c. Plants, each 75c; 3 for \$2.00; 10 for \$5.60. **C. MULTIFLORUS**—50". The Spanish Broom, with its pretty white flowers. Pkt. 25c. Plants, each \$1.00. **BATTANDIERI**—70". Golden Lilac. Big trusses of yellow flowers over silvery foliage. North, needs shelter from cold winds. Pkt. 25c. **CYTISUS HYBRID BLEND**—60". Amazing both in profusion of bloom, and in wide color range; soft yellow, crimson-and-gold, buffs with rosy tones, pink-hinting creams, and bright yellows with carmine splashes. The odd, whip-like branches are green all winter. Pkt. 25c; 1/16 oz. 60c. Plants, each \$1.00; 3 for \$2.70. **NORMANDY BROOM**—70". Golden flowers with crimson wings. *C. scoparius* Andreanus. Hardy and showy. Pkt. 25c. Plants, each 90c; 3 for \$2.55; 10 for \$7.20; 25 for \$16.00.

THE DELPHINIUMS

They are rather easy from seed, "x" culture, often giving some bloom first year.

DELPHINIUM GIANT PACIFIC HYBRIDS—(2-4)60. Resplendent beauties with flowers of great size, practically all double, closely placed, to give long, dense spikes. Illustrated opposite. The range of colorings is wide: whites, mauves, lavenders, varied blues, opaline lilacs, near-pinks, violets. Pkt. 45c; 2 pkts. for 80c; 1/16 oz. for \$1.30; 1/4 oz. \$2.25. Plants, each 80c; 3 for \$2.25; 10 for \$6.00.



DELPHINIUM ASTOLAT—The "Pink" Delphinium. Fully double flowers, from bluish through lilac pink, to raspberry rose, with "bees" of buff-brown. Pkt. 85c; 3 for \$2.35.

D. BELLADONNA—x(2-3)50. Clivedon Beauty. Informal long-bloomer of high value for cutting. Exquisite turquoise blue. Pkt. 25c; 1/16 oz. 75c. Plants, each 75c; 3 for \$2.00.

D. NUDICAULE—kt. 20". From buff, through apricot, to orange and near-scarlet. Pretty, and unusual. A sound perennial. Pkt. 35c.

D. BLUE MIRROR—x(2-3)20. Bouquet-sheafs of upfacing flowers in richest navy blue. Blooms quickly first year from seed, although actually perennial. Pkt. 25c; 1/16 oz. 50c.

D SHASTA DAISY SUPERB BLEND—kt. Pure white flowers of great size, on long stems. Mostly single, but many will be double or near-double. In some the petals will be fringed, or quilted, or gracefully incurved. Pkt. 25c; $\frac{1}{16}$ oz. 70c; $\frac{1}{8}$ oz. \$1.25. Plants, each 70c; 3 for \$1.90; 10 for \$5.40.

D DAISY MOUNT SHASTA—Splendid full double, with high-piled, snow-white flowers. Long in bloom. Plants, each \$1.00; 3 for \$2.70.

a DAHLBORG DAISY—k(2-3)5. Everblooming delight for edgings, bedding, or as rock garden filler. Aromatic, fine foliage, set with myriads of tiny golden blossoms. Pkt. 25c.

DIANTHUS ANNUAL SUPERBLEND

The gay Annual Pinks in rainbow colorings, clear tones of pink, salmon, scarlet, crimson, white, or in bizarre chromatic patterns. From deeply fringed singles, to others as double as a Carnation. x(6)12. Pkt. 20c; $\frac{1}{8}$ oz. 35c.

HARDY PERENNIAL DIANTHUS

The Garden Pinks here are all perennial, and winter-hardy. All, too, are quick and easy from seed, "x" culture.

DIANTHUS ALLWOODI—(8)12. Cross of Carnation and Clove Pink. Perfumed flowers, single to fully double, in widely inclusive, beautiful colorings. Pkt. 25c; $\frac{1}{16}$ oz. 60c.



D. ARENARIUS—(2)6. Fringed creamy flowers with rich, sweet fragrance. Low foliage densities, like ruffled, silver-green velvet. Pkt. 25c; 3 pkts. for 70c.

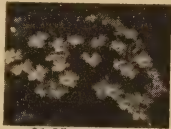
D. ARVERNENSIS—Mossy, dense mats, with short-stemmed blossoms in gay colorings. Pkt. 25c; $\frac{1}{16}$ oz. 85c. Plants, each 75c; 3 for \$1.90.

MAIDEN PINK—(2)6. D. deltoideus. Effective bedder or edger. Green mats, with rose to brilliant red blossoms. Pkt. 25c; $\frac{1}{16}$ oz. 65c. Plants, each 75c; 3 for \$1.90.

D. HIGHLAND HYBRIDS—(8)12. Excellent strain of fragrant Clove Pinks, showing pleasing color variations. Pkt. 25c; $\frac{1}{16}$ oz. 65c. Plants, each 70c; 3 for \$1.60; 10 for \$5.40.

D. KNAPPI—(2-4)12. The flowers are a true lemon yellow; the only hardy Dianthus of this coloring. Long in bloom. Pkt. 25c; 3 for 70c. Plants, each 75c; 3 for \$2.00.

D. NEGLECTUS—(2-3)5. An aristocrat. Low, tufted growth, with jewel-like blossoms of brilliant cherry, buff in reverse. Pkt. 35c; 3 for \$1.00. *Illustrated opposite.*



DIANTHUS LOW HARDY BLEND

Unsurpassed for edgings, beddings, rock garden, or front of the mixed hardy border. Pkt. 25c; $\frac{1}{16}$ oz. 70c; $\frac{1}{8}$ oz. \$1.25.

OTHER DIANTHUS PLANTS—Following, all perennial kinds of highest merit, are available only as plants. **WALLACE RED**—Near-double flowers of brilliant, red-toned crimson. Close to everblooming. Plants, each 80c; 3 for \$2.15. **AVOLON ROSE**—Spicily fragrant, double flowers in a delightful silvery rose. Long-lived. Plants, each 90c. **BEATRIX**—Fragrant double flowers of shell pink. Ever-blooming. Each 85c; 3 for \$2.30. **SILVERMINE**—Perfumed, double white flowers. Ever-blooming. Each 85c; 3 for \$2.30. **ROSE CUSHION**—3". Wide, low, dense blue-green cushions, set over with jewel-like rose pink flowers on inch-high stems. Plants, each 75c; 3 for \$2.00.

DATURA (Angel Trumpet)

DATURA SUAVEOLENS—Great White Angel Trumpet. w(3)60. Sweetly fragrant, pendant, foot-long blossom trumpets of pure white. Grow as large pot plant, plunged outside in summer, wintered in light cellar. Pkt. 35c. **D. SANGUINEA**—Red-trumpet. w(3)60. Greatly showy, pendant trumpets of orange scarlet. Pkt. 35c. **D. METELOIDES**—x(3-4)35. Immense, uptilted trumpets of softest, roscate lavender. A long-blooming, fragrant annual. Pkt. 20c; $\frac{1}{16}$ oz. 40c. **D. CHLORANTHA**—k(3)50. Showy, easy annual. Ruffled blossoms in triple-trumpets, golden, becoming creamy. Pkt. 25c.

p DICTAMNUS FRAXINELLA—kt(3)36. The showy flowers yield, at dusk, a fragrant, ignitable gas. A long-lived perennial. Fine for cutting. **ROSE FORM**—Rich rose, veined red. Pkt. 25c; $\frac{1}{16}$ oz. 60c. Plants, each \$1.25; 3 for \$3.50. **WHITE FORM**—Perhaps best white-flowered perennial. Pkt. 25c; $\frac{1}{16}$ oz. 60c. Plants, each \$1.40. Also smaller pot-grown stock, each 80c; 3 for \$2.25.

a LACE FLOWER—k(3)20. *Discus*. Pretty, lace-like flowers, long-lasting when cut. **BLUE LACE**—Soft blue. Pkt. 20c. **LACE VEIL**—The last in pure white. Pkt. 25c.



b DIERAMA BLEND—kt(3)60. The Wand-bell. Graceful and distinctive. From clumps of iris-like basal foliage rise many tall, thin wands of stems from which sway sprays of pretty bells in pink, rose, amaranth or white. Though it grows from a "gladiolus" corm, it can be left in ground year around, treated as a hardy, herbaceous perennial. Give some winter protection above Philadelphia. *Illustrated opposite.* Pkt. 25c; 3 for 70c; Plants, pot-grown, each 80c; 3 for \$2.20.

p DIGITALIS THAPSI—x(3)20. Long-lived perennial. Fountain plants, filled with blossoms that open buff-tinted cream, suffusing pink. Pkt. 25c.

p THE EXCELSIOR FOXGLOVE—x(3)50. Digitalis. The flowers are carried horizontally, instead of down-pointing, giving a far brighter display of the brilliant colorings and contrasting markings. Pink, rose, purple, creamy primrose and white appear. Pkt. 20c; $\frac{1}{16}$ oz. 45c.

a DIMORPHOTHECA HYBRIDS—k(3)15. Profuse, showy annual daisies in apricot, ecru, cream, coppery yellows, roshining orange. Pkt. 25c; $\frac{1}{16}$ oz. 45c.

p DORONICUM—Showy hardy perennials with large, long-stemmed daisy-like flowers in spring. Fine for cutting. **D. CAUCASICUM**—20". Bright yellow. Early. Plants, each 75c; 3 for \$1.90. **D. PLANTAGINEUM EXCELSUM**—45". Deep yellow. Taller, and with larger flowers. Plants, each 90c.

h GLORY VINE—*Eccremocarpus* scaber. Sprays of pretty flowers, orange to scarlet. Quick, so usually grown as annual, but it is hardy perennial to Washington. Pots, hanging baskets, porch boxes. kt(w)(3)70. Pkt. 25c.

p ECHINOPS RITRO—x(3)50. Intensely blue flowers. Garden decoration, or cutting. Best "Globe Thistle." Pkt. 20c; $\frac{1}{16}$ oz. 40c. Plants, each 75c; 3 for \$2.00.

p EDELWEISS—kt(2)6. *Leontopodium*, the true Edelweiss of the high Alps. Rosettes of white-downy foliage. Silvery, starry bloom. Needs full sun. Pkt. 25c. Plants, each 85c.

s ELSHOLTZIA STAUNTONI—x(4)40. Showy spikes of fluffy purple. Aromatic. Showy. Easy from seed, blooming at one year. Pkt. 25c. Plants, each 75c; 3 for \$2.00.

p ERIGERON SPECIOSUS—kt(3)18. Very many, upfacing blue daisies. Attractive, soundly hardy perennial. Pkt. 20c.

DICENTRA or BLEEDINGHEART

DICENTRA SPECTABILIS

—kt(1-2)25. The true, old-time Bleedingheart. Lovely heart-shaped blossoms of deep pink, white-tipped, are carried in many graceful sprays through a long spring season. A fully winter-hardy, long-lived perennial. *Illustrated opposite.* Pkt. 30c; 3 pkts. for 85c; $\frac{1}{16}$ oz. for \$2.00. Plants, each \$1.15; 3 for \$3.10.



DICENTRA SWEET-HEART

—(8)12. Blossom-hearts of purest whiteness, in graceful plumes over translucent sea-green foliage. Given a bit of shade and ample moisture, it will bloom pretty continuously from mid-spring into late autumn. Plants, each \$1.40; 3 for \$3.90.

DICENTRA EXIMIA—kt(2)16. The pretty Plume Bleedingheart. Rose colored heart-flowers all summer. Easy in either sun or shade. Pkt. 25c; 3 for 70c. Plants, each 70c; 3 for \$1.90.

GOLDEN BLEEDINGHEART—kt(3)50. *Dicentra chrysanthra*. The blossoms are clusters of inverted golden hearts, overlaid, silvered foliage. Full sun and good drainage. Best sown where plants are to stand. It can be spectacular. Winter-protect in the colder areas. Pkt. 25c; 3 pkts. for 70c.

a CHINESE GOLDEN POPPY—*k(8)20*. *Dicranostigma*. In bloom for months, poppy-flowers in imperial yellow. White-marbled foliage. From Chinese mountains. Pkt. 25c.



a ERYNGIUM LEAVENWORTH—*kt(3-4)36*. Unique in the superb royal purple coloring of its flower-heads. Strikingly decorative. Wonderful for flower arrangements. Holds full color when dried. Best grown as an annual, sown in early spring. *Illustrated opposite*. Pkt. 25c; $\frac{1}{16}$ oz. 55c.

p ERYNGIUM AMETHYSTINUM—*kt. A* fully winter-hardy perennial. Odd steel-blue flowerheads, effective cut, fresh or dried. Pkt. 25c.

p HARDY BLUE AGERATUM—20". Fluffy blue. *Eupatorium* coelestinum. Plants, each 70c; 3 for \$1.90; 10 for \$5.40.

b ERYTHRINA CRISTI-GALLI—*w*. Great flares of coral red flowers of unusual form. May be grown as large pot plant, or in summer garden. If latter, in north dig thick roots and winter-store in cellar. Called Jerusalem Sweet-pea, but it is not a vine. Big seeds, 4 for 25c; 18 for \$3.00.

p AIRY EPIMEDIUMS—They are charming rock garden perennials for shade or sun. Just cut sprays of the foliage are gracefully decorative. *Illustrated opposite*. **NIVEUM**—7". Exquisite foliage, with intricate blossoms like tiny, snowy orchids. Plants, each 90c. **PINNATUM**—9". Charmingly graceful. Flowers of soft yellow. Plants, each 90c. **ALPINUM RUBRUM**—9". Lovely foliage, set with starry, dark red blossoms. Plants, each 85c.



p ERODIUM MANESCAVI—*kt(8)15*. Practically everblooming; showy, rose-purple flowers for months. Aromatic foliage. Pkt. 25c. Plants, each 75c; 3 for \$2.00.

b EUCOMIS or PINEAPPLE LILY—*k(3)25*. Charming bulb-flowers, the spikes of creamy or purple-tinted blossoms being particularly valued for unusual flower arrangements. See page 30 for illustration. *E. undulata*. Pkt. 25c; 3 for 70c.

p THE HARDY EUPHORBIAS—Winter-hardy perennials. *E. MYRSINITES*—9". Handsome blue-green foliage. In spring each stem ends in a golden bloom-crown. The decorative foliage is used for cutting. *Illustrated opposite*. Pkt. 25c; $\frac{1}{16}$ oz. 45c.

Plants, each 75c; 3 for \$2.00; 10 for \$5.40. *E. COROLLATA*—28". Grown for the high, airy panicles of little white flowers. It cuts. Pkt. 25c. Plants, each 70c; 3 for \$1.90. *E. CYPARISSIAS*—10". Each leafy stem is like a miniature cypress. For ground cover, or for banks or terraces. Each 65c; 3 for \$1.75. *E. POLYCHROMA*—*kt(2-5)16*. It has a three-season showiness; golden flowering in spring, then a mantling of red seed-capsules, and, in autumn, a spread of crimson foliage. Pkt. 35c.

EUONYMUS—Desirable kinds for varied uses. **AVALON VARIETY**—Lustrous evergreen leaves with wide, ivory-white centers. Upright shrub, hardy at Philadelphia, but so handsome that it is often grown as a house plant. Plants, each 90c. **KEWENSIS**—Close, evergreen creeper for ground cover, terrace or rock garden. Each 70c; 3 for \$1.90; 10 for \$5.40. **ALATUS COMPACTUS**—45". Dense shrub. The cork-winged branches appear in horizontal planes. Orange-red fruits. In autumn the foliage turns flaming rose. Shade-tolerant. Nice, pot-grown plants, each \$1.00.

FOXTAIL LILY

It is **EREMURUS**, a stately hardy perennial, with towering spires of starchy blossoming in pink, white, yellow, golden orange, bluish, or in salmon, apricot and coppery shadings. Blooming spikes run from four to seven feet high. Seedlings take at least three years to reach flowering size, but since blooming-size roots are quite costly, it really pays to grow your own. Long-lived, once established. "y" culture. *Illustrated opposite*. Superb mixture. 18 seeds for 25c; 100 for \$1.00; 250 for \$2.20; 500 for \$4.00.



b ERYTHRONIUM MIXED—*kt(1)9*. Dog-tooth Violet. Pretty, recurved flowers in cream, gold, rose and lavender. Shade-tolerant. Winter-hardy. Pkt. 25c; 3 for 70c.

h EXACUM AFFINE—*w*. This rare and showy summer-bloomer comes from Socotra Island in the Arabian Sea. As a pot plant, it will yield treasures of perfumed blossoms in gentian-blue for month after month. Pkt. 50c.

p FILIPENDULA HEXAPETALA—The Double Meadow-Sweet. From rosettes of fern-like foliage, stems rise to 15 inches, each with a cluster of double white flowers like frozen sea-foam. An altogether lovely perennial for shade or sun. Plants, each 75c; 3 for \$2.00; 10 for \$5.75.

p FILIPENDULA RUBRA VENUSTA—60". Great, handsome plumes of glowing pink, held high over fern-foliage. A stately beauty. Plants, each \$1.00.



b FRITILLARIA IMPERIALIS—*kt(2)30*. The Crown Imperial in full spectacular bloom, always draws exclamatory admiration. Each stem carries a whorl of bell blossoms, golden, bronze, orange or crimson, the whole topped with a decorative foliage tuft. Pkt. 25c; 3 for 70c.

h FUCHSIA PEEERLESS BLEND—*w*. Fuchsias make wonderful window plants, and like Geraniums they have decorative values in the summer, outdoor border. Pendant "ear-drop" blossoms come in rich colorings, often with contrasting hues, within the flower. Splendid mixture, both doubles and singles. Pkt. 40c; 3 pkts. for \$1.00; 10 pkts. for \$3.00.

p GENISTA DWARF DOUBLE GOLDEN—Double blossoms of brilliant gold, in piled masses, to 12 inches. Emerald foliage. Full hardiness. Plants, each 85c; 3 for \$2.40. Also plants of **GENISTA PILOSA**, procumbent, single golden, each 75c.

a GYPSOPHILA ELEGANS—*x(3)36*. Annual Baby Breath. White sprays for mixing with cut flowers. Pkt. 15c; $\frac{1}{4}$ oz. 40c; 1 oz. \$1.10. **PINK BABY BREATH**—Pkt. 20c; $\frac{1}{4}$ oz. 50c.

FERN SPORES TENDER BLEND—Spores of many desirable species and varieties of tender or pot-plant Ferns in mixture. Includes rare and beautiful kinds. Pkt. 35c; 3 pkts. for \$1.00.

FERNs—FROM SPORES—Dust spores on surface of heat-sterilized soil. Cover with pane of glass and keep from direct sunlight. Keep temperature around 65 degrees.

THE HARDY FERNS

Here, without grace of bloom, we enter an older plant world, a charm of form and foliage with gaudy color adornment deleted, a restful world in suggestion of summer shade, moss-damp rock trickles and cool forest pools. It is interesting, and not too difficult, to grow your own hardy Fern plants. We offer a mixture of spores from the more desirable, winter-hardy Ferns. Pkt. 25c; 3 for 70c. **COLLECTION OFFER**—We will send one plant each of six different kinds of winter-hardy Ferns, names marked, for \$4.20.

RARE FRANKLINIA

The **FRANKLINIA** makes a handsome large shrub, blooming in late summer and early autumn when most other shrubs are done, giving big, wax-white blossoms with golden center-tassels. *Illustrated opposite*. In late fall the foliage becomes scarlet. *Franklinia* thrives under Azalea conditions, and is hardy at Buffalo. Not difficult from seed. 7 seeds for 25c; 50 seeds for \$1.50; 100 seeds for \$2.50; 500 for \$10.00. Plants, 7 to 10 inch, each \$1.35; 3 for \$3.85.



FEIJOA SELLOWIANA

The Pineapple Guava carries wax-white flowers with crimson stamens, over evergreen foliage. Then come delicious, edible fruits with Pineapple fragrance. Feijoa bears on new annual growth, and can be handled outside as far north as the roots can be kept from freezing. Also grown as a pot plant. "w". 9 seeds for 35c; 28 for \$1.00. Young plants, each 90c.

GROW YOUR OWN FIGS

Fig seeds start quite readily if sown under glass, and Fig trees often bear well in the open ground in New Jersey, in southeastern Pennsylvania, and on Long Island, if given sheltered position. Pkt. 25c; 3 for 70c.

GAZANIA HYBRID BLEND—w. Grow Gazanias for all-summer beauty in garden, or for long winter bloom in window. The blossoms are big, short-stemmed daisies, most often primrose to orange, but cream forms appear, or others pink-toned to rose, with lilac and copper red. Usually banded in blue-black, olive or red-brown. Pkt. 35c; 3 for \$1.00.

FREESIAS FROM SEED

Do you know that Freesias may be grown from seed with the greatest of ease, that the colorings of flowers from seedling bulbs will be rich, gay and varied, the blossoms large and beautiful? Freesias bloom within six months from sowing. The sprays of perfumed trumpets come in rainbow hues, primrose to gold, with orange, lavender, blue, white, pink, carmine and rare sunset tones. *Illustrated opposite*. Fine strain, "w" culture. Pkt. 25c; $\frac{1}{16}$ oz. \$1.00.



GENTIANAS FOR LONG DELIGHT

The Gentians are free-flowering perennials of full hardiness and long life. Given "kt" culture, they grow easily from seed.

GENTIANA ANDREWSII—(2-3)20. The Bottle Gentian. Serried blossom clusters in brilliant blue. Pkt. 25c. Plants, each 75c; 3 for \$2.00.



GENTIANA ACAULIS—7". Royal blue flower trumpets of quite startling size, are carried in great profusion on low plants. It blooms in spring. Particularly good. *Illustrated opposite*. Pkt. 25c; $\frac{1}{16}$ oz. 75c.

GENTIANA LAGODECHIANA—(8)8. None lovelier, nor longer in bloom, and perhaps none easier. Luxuriant bell-blossoms of deepest indigo. Pkt. 25c.

OTHER BEAUTIFUL GENTIANAS—All hardy; all desirable. **ASCLEPIADEA**—

Willow sheafs of soapbire trumpets. Pkt. 25c; $\frac{1}{16}$ oz. 75c. **DAURICA**—15". Massed flowers of rich blue. Showy. Pkt. 25c. **FARRERI HYBRID**—Lovely dwarf. Luminous blue. Crossed with G. ornata. Pkt. 35c. **HASCOMBIENSIS**—3". Desirable English hybrid with profuse blossoms of mid-blue. Pkt. 25c. **LUTEA**—(3)36. Whorl above whorl in starry yellow. Pkt. 25c; $\frac{1}{16}$ oz. 70c. **ORNATA**—(3). Pretty Himalayan dwarf in bright blue. Pkt. 35c. **PURPUREA**—(3)24. Clustered, fragrant flowers in ruddy brown. Pkt. 25c. **SEPTEMFIDA**—(2-3)9. Blue. Amazingly beautiful and profuse. Pkt. 25c; 3 for 70c. **SIKKIMENSIS**—8". Mats of soft blue. Pkt. 25c. **STYLOPHORA**—(3)36. Creamy yellow. Stately. Pkt. 25c. **SCABRA**—(4)15. Garland Gentian. Deep blue. Pkt. 25c. **PUNCTATA**—(3)25. Pale yellow bells, dotted purple. Pkt. 25c. **FETISOWI**—16". Handsome, rugged Gentian. Varied blues. Plants, each 80c.

GENTIAN BLEND—The above, with, perhaps, others. Pkt. 25c; $\frac{1}{16}$ oz. 75c.

GERANIUMS FOR WINDOWS

GERANIUM ZONALE HYBRIDS—w. The window or bedding Geraniums in wide color range. They come easily and quickly from seed, blooming freely same season, and the seedlings will show blossoms of white, pink, rose, salmon, scarlet or crimson. Ever-blooming. *Illustrated opposite*. Pkt. 35c; 3 pkts. for \$1.00; 10 pkts. for \$2.75.



SCENTED-LEAF GERANIUM SEEDS

—We offer seeds sown by a specialist grower, from the better kinds with pleasingly scented leaves. 6 seeds for 25c; 28 seeds for \$1.00.

MARTHA WASHINGTON GERANIUM—Large showy flowers, usually with contrasting darker patching. This is the group that most folks mean when they say **PELAGONIUM**. Seeds, 6 for 25c; 28 for \$1.00.

GARLAND LILY—w. *Hedychium Mixed*. Tall spikes of showy, perfumed flowers, lemon, gold, rose, crimson or white. Large pot plant, or, if grown in garden, winter-store the roots, canna-fashion. Pkt. 25c. For roots, see page 30.

a GAILLARDIA DOUBLE SURPRISE—x(3-4)25. These big, double, ball-shaped flowers sparkle with vivid color, applied in amazing range of shade and tone, and in splashing contrasts. Pkt. 20c; $\frac{1}{16}$ oz. 40c; $\frac{1}{4}$ oz. 65c.

p GAILLARDIA HARDY PERENNIAL—x(3-4)25. For rich garden color, or for cutting. **AURA PURA**—Largest flower and longest stem in Gaillardia. Of purest, unmarked, golden hue. Pkt. 25c; $\frac{1}{16}$ oz. 40c. Plants, each 70c; 3 for \$1.90. **BURGUNDY**—Long-stemmed flowers, wine-red to maroon. Pkt. 25c. $\frac{1}{16}$ oz. 40c. Plants, each 70c; 3 for \$1.90. **PORTOLA HYBRIDS**—Large scarlet flowers, tipped golden. Pkt. 15c; $\frac{1}{16}$ oz. 35c; $\frac{1}{4}$ oz. 60c. Plants, each 65c; 3 for \$1.75; 10 for \$5.00. **GLOBEIN**—Dwarf and compact. Yellow, heavily zoned red. Pkt. 25c; $\frac{1}{16}$ oz. 40c. Plants, each 70c; 3 for \$1.90.

TRUE or HARDY GERANIUMS

Winter-hardy, long-lived perennials, flowering freely and long in full sun, or in light shade. They vary in height from 5 to 25 inches. Blossom colorings include rose, mauve, lavender, white, and many fine blues and rich violets. *Illustrated opposite*. Seeds in fine mixture. Pkt. 35c; 3 pkts. \$1.00. "kt".



HARDY GERANIUMS IN PLANTS

Long-blooming, winter-hardy perennials. **ENDRESSII**—12". Pretty pink blossoms. Each 90c. **MACULATUM**—18". Crane's Bill. Lavender to blue. Each 75c. **SANGUINEUM**—Varies in height. The gorgeous colorings approach blood red. Plants, strong divisions, each 70c; 3 for \$1.90; 10 for \$5.40. **PRATENSE**—18". Attractive, profuse long-bloomers in varied blues. Each 75c. **BLUE BEAUTY**—16". Particularly good. It lives up to its name. Each 80c. **THE LANCASTER GERANIUM**—6". This lovely long-bloomer is set over all summer with flowers of purest pink. A charming plant. Each \$1.25; 3 for \$3.50. **GRANDIFLORUM ALPINUM**—9". Big, bright blue flowers. It goes well with the Lancaster Geranium. Each \$1.10; 3 for \$3.00.

THE GARDEN PLEASURE BLENDS

h HOUSE PLANT SURPRISE—w. Delightful amazement here. Seeds of perhaps a hundred ornamentals for pot culture in window or greenhouse, have gone into this blend. Many are rare, unusual. Sift fine seeds from the coarse before sowing, for latter will need deeper covering. Allow for varying germination times. Pkt. 35c; 3 pkts. for \$1.00.

h CACTUS and SUCULENT BLEND—w. Made up from seeds of the more showy or bizarre of the true Cacti, together with those of such interesting succulents as Echeveria, Stapelia, Aloe, Mesembryanthemum, Lampranthus, Crassula, Drosanthemum, Kalanchoe, etc. Pkt. 30c; 3 for 80c.

h GESNERIAD DELIGHT BLEND—w. This group holds many of our most beautiful and desirable pot plants. Included are seeds of Achimenes, African Violet, Chirita, Isoloma, Gloxinia, Naegelia, Rechsteineria, Sinningia, Streptocarpus and likely others. Pkt. 60c; 3 pkts. for \$1.60.

a THE ANNUAL EVERLASTINGS—k. A blend of seeds of annual strawflowers, kinds effective when dried for winter bouquets, as of Helichrysum, Ammobium, Gomphrena, ornamental Grasses, Xeranthemum, Statice, Cakalia, Hibiscus Manihot, Bells of Ireland, etc. Put up in SPECIAL LARGE PACKETS at 35c each, 3 for 95c.

p AVALON ROCK GARDEN BLEND—Seeds of the world's finest rock plants. It includes every perennial from which we harvest seed, that is of temperament and figure to neighbor pleasingly with rocks and ledges. Remember, we have unusual facilities for making up such a blend. Keep in mind, when you sow, that some of the kinds will be quick to germinate; others will be slow. Pkt. 35c; $\frac{1}{16}$ oz. 60c; $\frac{1}{4}$ oz. \$1.00.

p PEARLESS HARDY BORDER BLEND—A blend of seeds of nearly 100 hardy perennials that are tall, vigorous and handsome enough to grace the most exacting of permanent plantings. $\frac{1}{16}$ oz. 25c; $\frac{1}{4}$ oz. 40c; $\frac{1}{2}$ oz. 75c; 1 oz. \$2.70.

t TREE EVERGREEN BLEND—Ornamental evergreen conifers and relatives. Includes desirable species of Fir, Pine, Spruce, Chamaecyparis, Yew, Cedar, Juniper, Thuja, etc. Sow outside in late autumn or early spring. $\frac{1}{8}$ oz. 30c; $\frac{1}{4}$ oz. 50c; 1 oz. \$1.65; $\frac{1}{4}$ lb. \$5.70.

p GALAX APHYLLA—(1)10. Ornamental foliage that in spring is delicate green-yellow, in summer bronze, in autumn wine red. Spikes of cream-white flowers. Tolerates sun, but prefers shade, soil on acid side. Worthy of wide planting. Plants, each 85c; 3 for \$2.30; 10 for \$6.20.

p BLUE GLOBE-DAISY—kt(3)6. Multitudes of flowers, each a fluffy ball of bright blue, over dense foliage mats. Rock garden, border, carpeter. Globularia cordifolia. Pkt. 25c. Plants, each 70c; 3 for \$1.90; 10 for \$5.25.

b GLADIOLUS PEERLESS BLEND—Seeds sown in early spring while soil is cool, grow readily. Seedlings bloom second year. Each will be a new variety, perhaps something very good, and worth propagating separately under a new name. Pkt. 35c.

GILIA RUBRA—kt(3-4)50. Skyrocket. Great spikes of scarlet flowers. An easy biennial of magnificent showiness. Pkt. 25c; 3 pkts. for 70c.

GERBERA HYBRIDS

The beautiful Transvaal Daisy. Big graceful flowers; salmon, orange, apricot, yellow, coral pink, rose or scarlet. Blossoms often exceed 4-inch diameters. Wonderful for cutting. North, usually grown as a house plant, or in the garden in summer. As a garden plant, it is in bloom from late spring, until late autumn. With protection it will winter at Philadelphia. *Illustrated opposite.* Seeds, (duplex strain), pkt. 25c; 3 pkts. 70c; 10 for \$2.00. Plants, blooming size, mixed colors, each \$1.00; 3 for \$2.50; 10 for \$7.50.



THE GLORIOSA LILIES



Beautiful flowers with recurved petals. Seeds grow readily. Delightful in the summer garden, or may be grown indoors in pots. No more graceful cut flower. *Illustrated opposite.* **SUPERBA**—Petals undulate and crisped, in soft yellow to orange, with rosy tones. Pkt. 35c; 3 for \$1.00. **CARSONI**—The large flowers shade from buff to a brown-toned violet that hints of blue. Rare. Pkt. 50c; 3 for \$1.40. **ROTHSCHILDIANA**—Opens yellow with just a hint of red, but this gradually spreads until the flower is all a glowing ruby. Pkt. 35c; 1/16 oz. 85c. **PLANTI**—Compact grower and bloom longer. Orange-yellow flowers deepen to orange scarlet at tips. Glossy foliage. Pkt. 35c; 3 for \$1.00. **OFFER N114A**—One pkt. each of the 4 for \$1.35.

GIANT GLOXINIA

Magnificent pot plants for long summer bloom, with blossoms that are great bells above velvety leaves. The colorings are many rich and striking, often all one tone, but again giving dramatic effects in contrasting splashes, marblings and edge bandings. We offer seeds of a superb German strain, a masterpiece of hybridization. "w" for culture. Pkt. 75c; 3 pkts. for \$2.00; 10 pkts. for \$6.00. (For both dormant and started tubers, separate colors or mixed, see page 80.)



GEUMS FOR BRILLIANCE

For vivid color, use these sun-loving perennials. "k" culture. **BORISI**—(2-4)9. Dwarf, compact free-bloomer in golden orange with scarlet sheen. Pkt. 25c. **MONTANUM**—8". Feathery mats, set with brightly golden, single flowers. Pkt. 25c. **LADY STRATHEDEN**—20". Semi-double blossoms of radiant golden orange. Pkt. 25c; 1/16 oz. 75c. Plants, each 75c; 3 for \$2.00; 10 for \$5.50. **MRS. BRADSHAW**—20". Flaming scarlet flowers. Double. Showy. Pkt. 25c; 1/16 oz. 75c. Plants, each 75c; 3 for \$2.00; 10 for \$5.50. **REPTANS**—(3)12. Golden suns of blossoms, above fern foliage. Pkt. 25c.

a JAPANESE GOLDEN EGGS—w(3)20. Grow your own. Violet flowers, then shining fruits of snowy white that become golden yellow at size of a large egg. Showy in garden, or as a pot plant. The fruits also may be used effectively in arrangements. Altogether a decorative; not edible. Pkt. 35c.

THE DECORATIVE GRASSES—Valued for ornamental border clumps, or for bouquets. May be dried for winter use. "kt". **BRIZA MAXIMA**—Annual. Attractive bronzy panicles. Pkt. 20c. **AGROSTIS NEBULOSA**—Panicles in effect of misty cloudiness. Pkt. 20c. **CORTADERIA ARGENTEA**—Pampas Grass. Great silky plumes. Hardy to Philadelphia. Pkt. 25c. **EULALIA GRASS**—Miscanthus. Hardy perennial. Big, silky plumed clumps to 7 feet, the leaves usually with decorative white stripes. Pkt. 25c. Plants, divisions, each 80c. **AIRA PULCHELLA**—An airy delight. Pkt. 20c. **HORDEUM JUBATUM**—Squirrel-tail Grass. Feathery. Perennial. Pkt. 20c. **COIX LACRYMA-JOBIS**—Job's Tears. Ornamental annual with shining, bead-like seeds. Pkt. 25c. **LAGURUS OVATUS**—Hares'-tail. Annual. Soft and woolly. Pkt. 25c. **ERAGROSTIS ELEGANS**—Pretty, feathery panicles. Annual. Pkt. 25c. **PENNISETUM RUPPELLII**—Fountain Grass. Graceful, fluffy, rosette spikes. Perennial. Pkt. 25c. **STIPA PENNATA**—Feathery plumes. Perennial. Pkt. 25c. **TRICHO-LAENA ROSEA**—Ruby Grass. A rosy mist. Annual. Pkt. 25c. **OFFER N114B**—Any 6 of above, your choice, for \$2.25.

a GOURDS ORNAMENTAL MIXED—x. The fruits, in fantastic shapes and colorings, are valued when dried for decorative effects. The vines, grown on fence, or trellis, are ornamental, too. Quick and easy. Pkt. 20c; 1/2 oz. 45c; 1 oz. 75c.

p GYPSOPHILA PERENNIAL—x. For misty border effects, or for cutting. **DOUBLE SNOWBALL**—A high proportion of the plants will have fully double blossoms. Pkt. 25c; **OLD-HAMIANIA**—(4-5)50. Continuous bloom, August through October, wide clusters of white to pink. Pkt. 25c; 1/16 oz. 50c. Plants, each 75c; 3 for \$2.00. **PANICULATA**—(3)50. Myriads of single white flowers. Pkt. 20c; 1/16 oz. 40c. **REPENS**—(2-3)6. Low cushion plants, long filled with white or pink flowers. Pkt. 25c; 3 for 70c. Plants, each 75c; 3 for \$2.00. **BRISTOL FAIRY**—35". Practically ever-blooming, great panicles of fully double white flowers. Plants, each \$1.00; 3 for \$2.85. **ROSY VEIL**—20". Fully double flowers in soft pink. A long-blooming semi-dwarf. Plants, each 95c; 3 for \$2.60.

HEMEROCALLIS, THE DAY LILY

Fully winter-hardy perennials, handsome in flower, and all of easiest handling in either full sun or thin shade. Seeds germinate readily (kt or x cultures), and seedlings bloom the next year. The range of beauty among them will pleasantly surprise you. Pkt. 25c; 1/16 oz. 40c; 1/8 oz. 75c.

HEMEROCALLIS PLANTS—Priced prepaid delivery to U.S.

points east of the Mississippi. Add 5% if to go farther west. **WINGS**—Pale lemon alternates with maroon. Each \$1.25. **PURPLE SAGE**—Deep wine-purple, petals fluted. Each \$1.25. **HYPERION**—Immense citrion yellow, exquisitely fragrant. Each \$1.10. **PALE MOON**—Very like last, paler, moonlight yellow. \$1.15. **SUMMER PRIDE**—Ruby red with golden throat. Blooms late. Each \$1.00. **AVAIION BURNT ORANGE**—Each \$1.00. **ROSE BRIGHT**—Effect of silvery rose. Each \$1.10. **RAJAH**—Late bloomer. Flame color. Each \$1.10. **PRIMROSE MASCOTTE**—Pale primrose, lemon at center. Fragrant. Each 90c. **CISSY GUISEPP**—Coppery rose. Each 85c. **LINDA**—Ruffled. Rosy cinnamon over gold. Each 90c. **CHENTU**—Fine red-shaded orange, blooming late and long. Each \$1.00. **D. D. WYMAN**—Big golden. Each 90c. **MOROCCO BEAUTY**—Velvety maroon. Golden throat. Each 95c. **OLD ORCHARD DELIGHT**—Large flowers, close to pink. Each \$1.00. **AVAIION CORNELIA**—Wine red. Profuse. Each \$1.00. **DAWN**—Rosy buff. Each 85c. **KWANSO**—Double. Bronzed gold. Each 80c. **BAGDAD**—Coppery orange. Free-bloomer. Each 85c. **OFFER N114C**—We will send one each of 10 different named kinds, names marked, for \$7.75.



p GUNNERA MANICATA—k(3). Spectacular perennial with, perhaps, the world's largest leaf, known to have reached, under favorable conditions, nine and ten foot diameters. The tapering spikes of green flowers may be a foot through, and four feet high. Pkt. 50c.

p HELENIUM—k(3-4)40. Domes of blossoming. **AUTUMN-ALE MIXED**—From old gold, through coppery orange to autumn red-browns. Pkt. 25c; $\frac{1}{16}$ oz. 70c. Plants, each 70c. **BIG-ELLOW**—50". Showy, golden-flowered perennial of late summer. Pkt. 25c. **RIVERTON GEM**—40". Orange-buff, becoming autumn-red. Pkt. 25c. Plants, each 80c; 3 for \$2.15. **HOOPESI**—30". Sheafs of golden orange in early summer. It cuts. Pkt. 20c. Plants, each 70c; 3 for \$1.90.

a HELIANTHUS GERBERA-TONED—x(3-4)50. These long-stemmed, small-flowered Sunflowers are unexcelled for cutting. Mixed colors that include cream-white, ivory, apricot, coral, and wall-flower reds. Pkt. 20c; $\frac{1}{16}$ oz. 40c; $\frac{1}{8}$ oz. 70c.

HELIANTHUS HARDY PERENNIAL—Quite different. **SALICIFOLIUS**—x(4)70. Long racemes of little golden flowers top columns of decorative, willowy greenery. Pkt. 25c. Plants, strong divisions, each 75c. **LODDON GOLD**—50". Fully double. Dahlia-like flowers of golden yellow. Plants, each 85c; 3 for \$2.35.

a HELICHRYSUM—Perhaps most desirable of all flowers that may be dried for winter bouquets; beautiful, too, in the garden. Scarlet, rose, salmon, yellow, white, pink and violet in mixture. k(3)35. Pkt. 15c; $\frac{1}{8}$ oz. 35c; $\frac{1}{4}$ oz. 55c.

HARDY HIBISCUS or Rose Mallow

Few other hardy perennials are as spectacular in bloom.

H. GIANT MALLOW MARVELS—x(3)50. Magnificent flower-bowls, from palest blush, through pink, to rose, with pure white and rich crimson. Full hardiness. Pkt. 20c; $\frac{1}{8}$ oz. 50c. Plants, each 75c; 3 for \$2.00; 10 for \$5.50.

H. AVALON HYBRIDS—x(3-4) 65. Newer, longer-blooming strain of spectacular beauty, differing in flower form, season, height and in color range and tone. Pink, through rose, to reds of vivid brilliance. **H. militaris** x **H. coccineus**. Full hardiness. Pkt. 25c. Plants, each 80c; 3 for \$2.15; 10 for \$5.90. *Illustrated opposite.*

s HIBISCUS PARAMUTABILIS—kt(3)100. Rare, woody species from China. Big, silky bowl-flowers, pure white with crimson centers. Large, downy leaves. Pkt. 25c; 3 pkts. 70c. Plants, each 90c; 3 for \$2.50.

HIBISCUS AVALON CRIMSON-LEAF—Rich crimson foliage effects all summer. Little rose-pink flowers. Not hardy above Washington, but cuttings root easily and may be carried over under glass. Plants, each 85c.

THE CHRISTMAS ROSE



flowers of purple-shaded white, to claret. Pkt. 25c. Plants, each \$1.70; 3 for \$4.90.

HELLEBORUS NIGER, the Christmas Rose, is a fully hardy perennial with big white or bluish flower cups in late winter. It prefers rich soil and some shade. Seeds germinate slowly ("x" culture), though quite surely. Blooming time is usually March, but in mild winters blossoms may show as early as end of January. Pkt. 25c. Plants, each \$1.70; 3 for \$4.90.

p HELLEBORUS ORIENTALIS HYBRIDS—y(1)16. Lenten Rose. It blooms in March, beautiful

HEUCHERA or CORAL BELL

p HEUCHERA SANGUINEA HYBRIDS—kt(2-3)20. Airy sprays of gracefully carried flowers, mostly in deep reds to crimson, but may vary to pink suffusions, or rose-toned coral. Pkt. 25c; 3 for 70c. Plants, each 80c; 3 for \$2.15.

p HEUCHERA SANGUINEA SPLENDENS—Brilliant red. Pkt. 25c; 3 for 70c. Plants, each 80c; 3 for \$2.15; 10 for \$5.50.

a HIBISCUS GOLDEN BOWL—k(4-5)90. **H. Manihot**. Towering spires of big, lemon-yellow flowers, blotched maroon. Greatly showy. The seed-pods also are sometimes dried for odd winter decorations. Pkt. 20c; $\frac{1}{16}$ oz. 40c; $\frac{1}{8}$ oz. 70c.

p HELIANTHEMUM—x(3)9. Sun-rose. Lovely blossoms in pink, lemon, copper, red and white. Long in bloom. Attractive foliage. Mixed. Pkt. 25c; $\frac{1}{16}$ oz. 50c. **RHODANTHE**—Silverly foliage. Big, salmon pink flowers. Plants, each 70c; 3 for \$1.90; 10 for \$5.35. **LEMONBALL**—Fully double clear yellow. Plants, each 70c; 3 for \$1.90. **FIREBALL**—Bright red. Fully double. Plants, each 75c; 3 for \$2.00; 10 for \$5.60.

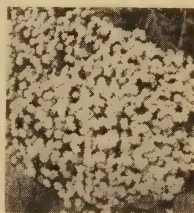
p HARDY INCARVILLEA—kt(2-4). This showy perennial is sometimes called Hardy Gloxinia. **DELAVALLEY**—24". Gorgeous rose purple. Big, handsome blossom trumpets. Pkt. 25c; $\frac{1}{16}$ oz. 85c. Plants, each 85c; 3 for \$2.30; 10 for \$6.20. **GRANDIFLORA BREVIPES**—12". Beautiful Chinese species. Rose red to crimson. Pkt. 25c. Plants, each 85c; 3 for \$2.30.

p HOLLYHOCK SPECIAL DOUBLES—x(3)60. Made up from the several strains of double-flowering Hollyhocks, the Chaters French, the Carnation-flowered, the Triumph Ruffled, etc., in range of form and coloring that includes the best of Hollyhock. Pkt. 20c; $\frac{1}{16}$ oz. 35c; $\frac{1}{8}$ oz. 60c.

h HOYA CARNOSA—w. Australian Wax Plant, a delightful climber for pot culture. Described on page 26. Pkt. 25c.

IBERIS or HARDY CANDYTUFT

Low evergreen perennials for edging, bedding or the rock garden. x(2)10. Spring bloomers. **SEMPERVIRENS**—It gives masses of snowy white blossoms over a long season. *Illustrated opposite.* Pkt. 25c; $\frac{1}{16}$ oz. 60c; $\frac{1}{8}$ oz. \$1.00. Plants, each 75c; 3 for \$2.00; 10 for \$5.90. **LITTLE GEM**—Exceedingly dwarf and compact. Pure white flowers. Unexcelled for low edgings. Each 80c; 3 for \$2.15; 10 for \$6.40. **AVALON VARIETY**—8". Wide clusters of big, snowflake flowers. Deep emerald foliage; as evergreen as Box, and hardier. Plants, each 80c; 3 for \$2.15; 10 for \$6.40.



THE PERFUMED HELIOTROPE

Sweetly fragrant flowers, mauve to purple, in wide, dense sprays. Valued both in the summer garden, and for pot culture. Cultures "w" or "x". Pkt. 25c; $\frac{1}{16}$ oz. 50c.

GOLD OF HYPERICUM

HYPERICUM FRAGILE—5". Wide, silvery mats, set with tasseled flowers of pure gold. Though it comes from Isles of Greece, it is of particular winter hardiness. Pkt. 35c. Plants, each 75c; 3 for \$2.00; 10 for \$5.60. "x" culture.

HYPERICUM DWARF MIXED—These low hardy perennials bloom long and freely, in a glossy, golden showiness that few other flowers approach. The plants, mats or mounding decum-



HOSTA or FUNKIA

HOSTA PLANTAGINEA—Great Corfu Lily. In summer come fragrant trumpet blossoms, wax-textured, pure white, carried above formal, packed foliage mounds. Attractive in both flower and foliage. Plants, each \$1.25; 3 for \$3.50.

HOSTA LANCIFOLIA—25". Quickly makes decorative foliage clumps, or a good edger. Soft lavender flowers. Plants, each 70c; 3 for \$1.90; 10 for \$5.25; 25 for \$12.00.

HOSTA COERULEA—k. Blue Day Lily. Many big, handsome bells of bright blue in summer. Highly attractive flowering perennial. Pkt. 25c. Plants, each 75c; 3 for \$2.10.

HOSTA UNDLATA VARIEGATA—Waved, undulate leaves, handsomely splashed with white. Lilac flowers. Does best in some shade. Plants, each 80c; 3 for \$2.20; 10 for \$6.40.

THE WOOD-ROSE

Called so from the brown, woody, blossom-formed sepals that, used in decorative arrangements, last almost indefinitely. It is *IPOMOEA TUBEROSA*, handsome, yellow-flowered vine that does best under glass in the North. 3 seeds for 25c; 15 for \$1.00; 33 for \$2.00.

THE IRISES

Growing them from seed is the lowest cost way of getting the delightful species of botanical Irises in quantity. Sow outside in either late autumn, or early enough in spring so there will be a period of exposure to low soil temperatures.

IRIS AVALON BLEND—Here there is a little of every Iris that we have in seed form, and that includes a lot of rare and unusual species and strains. The seedlings will hold many a pleasant surprise. Pkt. 25c; 1/2 oz. 55c; 1/4 oz. 90c.

MAGNIFICA—Robust Juno Iris, bearing up to 7 flowers in the leaf-axils, white with pale blue suffusion and orange blotch. Pkt. 35c; 3 for \$1.00.

DELTA BLEND—Seeds saved from a group of fully winter-hardy Irises native to the Louisiana Delta area. They start blooming as the usual garden Irises are ending. Big blossoms, mostly with horizontal standards, in blue, lavender, lilac, cerise, violet, rose-tawny, near-pink, near-red, coppery and fulvous orange. A wonderful group. Pkt. 25c; 3 pkts. for 70c; 10 pkts. for \$1.90.

DWARF HYBRIDS—(1-2)9. Flowers are of Bearded Iris form, size and color range, but come earlier, and on plants only 3 to 10 inches high. Rock gardens, edgings, or at front of mixed hardy border. Pkt. 25c; Plants, 3 for \$1.55; 10 for \$4.50.

GIANT BEARDED IRISES—Seeds from large-flowered hybrid garden Irises, fine named sorts. Technically each seedling will be a new variety, and you are likely to get some very interesting ones, perhaps worthy of naming. Pkt. 25c; 1/2 oz. 55c; 1/4 oz. 90c.

GIANT BEARDED IRISES SPECIAL STOCK—Seeds saved altogether from special, hand-pollinated crosses of the best large-flowered named Irises, mostly in yellows and pinks. Quality of seedlings from this stock should be extraordinarily high. Iris seedlings give first blooms at one year. Pkt. 50c; 1/2 oz. 90c; 1/4 oz. \$1.50.

PLANTS OF GIANT BEARDED IRISES—The better named sorts, supplied in standard divisions at UNIFORM PRICE of each 60c; any 3 for \$1.60; any 10 for \$5.00; all 33 for \$15.00. Names will be marked. These prices include prepaid transport to U.S. points east of the Mississippi. Add 5% farther west. **BERKLEY GOLD**—Big deep gold. Late bloomer. **BROWN THRASHER**—Rich, two-toned brown. **BUECHLEY GIANT**—Immense blue flowers. **CANDLELIGHT**—Buff-suffused lavender. **CHINA MAID**—Rose and gold. **CITY OF LINCOLN**—Standards rich yellow, falls fire red. **CRUSADER**—Deep blue-violet. **DEPUTY NOM-BLOT**—Claret over bronze. **ELSA SASS**—Sparkling lemon yellow. **EUPHONY**—Standards brown-edged yellow, falls buff with violet. **FLAMING TORCH**—Glowing red. **GREAT LAKES**—Splendid blue. **GUARDIAN**—Large white blossoms. **KLAMATH**—Bronzed blue to mulberry violet. **LADY MOHR**—Ivory and chartreuse. **LADY PARAMOUNT**—Silky primrose. **MME. CHEREAU**—White, edged blue. Still a worthy one. **MOUNT WASHINGTON**—Giant white. **MULBERRY ROSE**—Rose and violet. **OLD GOLD**—Amber, shaded bronzy gold. **OPERA**—Satin violet. **PRESIDENT FINKINGTON**—Maive pink with chestnut. **PINK SATIN**—Shining pink. **PLUIE D'OR**—Showy yellow. **PRAIRIE SUNSET**—Exquisite apricot pink with copper. **RANGER**—Large crimson. **SABLE**—Rich, dark red-violet. **THE ADMIRAL**—Dark blue-violet. **TIFFANY**—Buff yellow with rose stippling. **TEA ROSE**—Copper-hinting pink. **WABASH**—White standards, ultramarine falls. **FRIEDA MOHR**—Lilac pink to violet. **LOS ANGELES**—Blue-edged white.



IRIS GIGANTICORULEA



Standards brown-edged yellow, falls buff with violet. **FLAMING TORCH**—Glowing red. **GREAT LAKES**—Splendid blue. **GUARDIAN**—Large white blossoms. **KLAMATH**—Bronzed blue to mulberry violet. **LADY MOHR**—Ivory and chartreuse. **LADY PARAMOUNT**—Silky primrose. **MME. CHEREAU**—White, edged blue. Still a worthy one. **MOUNT WASHINGTON**—Giant white. **MULBERRY ROSE**—Rose and violet. **OLD GOLD**—Amber, shaded bronzy gold. **OPERA**—Satin violet. **PRESIDENT FINKINGTON**—Maive pink with chestnut. **PINK SATIN**—Shining pink. **PLUIE D'OR**—Showy yellow. **PRAIRIE SUNSET**—Exquisite apricot pink with copper. **RANGER**—Large crimson. **SABLE**—Rich, dark red-violet. **THE ADMIRAL**—Dark blue-violet. **TIFFANY**—Buff yellow with rose stippling. **TEA ROSE**—Copper-hinting pink. **WABASH**—White standards, ultramarine falls. **FRIEDA MOHR**—Lilac pink to violet. **LOS ANGELES**—Blue-edged white.



IRIS DOUGLASIANA

THE JAPANESE IRISES

JAPANESE IRIS SUPERBA BLEND—From the finer sorts, a large proportion from named varieties of the Giant-flowered Higo group, considered the most beautiful Iris strain of Japan. That is saying much, for the Japanese Irises are perhaps the showiest Irises in the world. The flowers are particularly large, rather flattened, often double, and come in a range of gorgeous colorings unlike those in other Iris groups. Pkt. 35c; 3 for \$1.00; 1/2 oz. \$1.25; 1/4 oz. \$2.00.

PLANTS OF JAPANESE IRISES

Available both spring and fall at UNIFORM PRICE of each 90c; any 3, your choice, for \$2.55; any 10, assorted as you wish, for \$7.65. All prices include prepaid transport to U.S. points east of the Mississippi. Add 5% if farther west. **ALBATROS**—Snowy white, touched gold at center. **ARIEL**—Rosy-violet, stippled white. **AZURE**—Ruffled, sky blue double.

BLUE WAVES—Immense flowers with wide, wavy petals, silvery, with light blue overlay. **BETTY HOLMES**—Beautiful, pure white double of great size. **CHAMELEON**—Double. White, splashed deep blue, varying flower to flower. **CONDOR**—Deep blue violet. **DOMINATOR**—Large, deep blue, with white rays. **FASCINATION**—Pale blue, with white. **FLAMINGO**—Fine double in lilac pink. **ELEANOR PERRY**—Big double, in claret, with white and blue. **HARLINGEN**—Dark, velvety purple, double. **IBIS**—Big double flowers that are close to red. **IONA**—Dove lavender, blue at center, with yellow radiations. **KAGARI BI**—Silvery radiations of glowing rose tones. **KATHLEEN HAVEMEYER**—Large double in sky blue, mauve at edge. **LA FAVORITA**—Large white, purple at center, and with blue veining. **LA TOSCA**—Deep blue, shaded violet. **MAHOGANY**—Red with brown-violet shading. Suffused white center. **MELPOMENE**—Double. Lavender-flushed white with light radiations. **MISTY SKIES**—Large, undulate flowers of soft lavender, sky blue at center. **NORMA**—Fine double in lavender pink. **PURPLE-AND-GOLD**—Rich, dark violet-purple with deep golden throat. **PLUTON**—deep blue with violet overcast. **OLD ORCHARD**—A showy bizarre. Flowers of red-toned mauve are stippled with white. **RED CLOUD**—Rich near-red. Blooms late. **ROSE ANNA**—Large. Rosy wine. **TEMPLETON**—Double red-violet, with white markings. **WAVING WATERS**—Immense, heavily ruffled flowers of white and pale blue.



OTHER FINE IRISES—Includes rare and beautiful botanic species. **ARENARIA**—(2)8. In early spring bronzed buds open to golden flowers. Plants, each 70c. **AUREA**—(3)36. A frilled golden beauty. Rare. Pkt. 35c. **CHRYSOGRAPHES**—(2)27. Chinese Iris in red-violet to blue-black, always with odd, golden, script-like markings. Pkt. 35c. Plants, each 85c. **CHRYSOFOR**—Beautiful, bizarre hybrids, crosses of Irises of *Chrysographes* and *Forrestii*. Odd markings and/or combining. Pkt. 25c; plants each \$1.25. **CRISTATA**—(2)8. Lovely dwarf. Exquisite blossoms like pale blue silk, gold-patched. Illustrated this page. Plants, each 75c; 3 for \$2.00. **CRISTATA ALBA**—7". Delightful pure white. Plants, each 90c; 3 for \$2.60. **FULVA**—35". Blossoms color of new copper. Delta group. Plants, each 70c; 3 for \$1.90. **GIGANTICORULEA**—(2)60. Giant-flowered Delta in pure blue. Plants, each 75c; 3 for \$2.00. **DELTA HYB. D.K. WILLIAMSON**—Direct cross of the last two. Velvety blue-purple. Wonderful in the mixed border. Each 75c; 3 for \$2.00. **DICHOTOMA**—(4)50. High sprays of flowers, late July into September, usually translucent lavender, but varies to other attractive shades, tones and markings. Sow the seed early, and it will give blooms first year. Pkt. 25c; 1/2 oz. 65c. Plants, each 65c; 3 for \$1.75. **DOUGLASIANA**—(2)18. Undulate blossoms, from mauve and lavender, to blue and violet, with, rarely, white. Illustrated this page. Pkt. 25c; 1/2 oz. 50c; 1/4 oz. 90c. **DYKESI**—(3)36. Darkest, richest blue with golden center line. Blooms late. Rare Chinese species. Pkt. 35c. **FORRESTII**—(2)25. Another unusual Chinese beauty, in tawny primrose to lemon yellow. Pkt. 25c. Plants, each 80c. **THE GLADWIN IRIS**—(2)20. The tawny blue to brown-yellow flowers are followed by pods that open to show brilliant red seeds. Valued for winter decorations. Pkt. 25c; 1/2 oz. 65c. **GRACILEPES**—9". Satiny, sky-blue blossoms, marked orange. Sometimes grown as a pot plant. Each \$1.00.



IRIS CRISTATA

KERNERIANA—(2)20. Rare Armenian Iris with fragrant, yellow flowers. Pkt. 35c. **INNOMINATA**—(2)10. Lovely undulate blossoms, mauve to apricot. Pkt. 30c. **LONGIPETALA**—(3)30. Handsome flowers, veined violet on white ground. Pkt. 25c. Plants, each 75c. **MONNIE**—(3)45. Late bloomer, with all-yellow flowers. Handsome. Plants, each 85c. **OCROLEUCA SPECIOSA**—(3)50. Big white flowers, paired golden. Late bloomer. Splendid Iris. Each 85c; 3 for \$2.35. **PSEUDACORUS**—(3)35. Blossoms of burnished yellow, creamy to rich golden. Pkt. 20c; 1/16 oz. 35c. Plants, each 70c; 3 for \$2.00. **PSEUDACORUS ALBA**—Blossoms snowy white to ivory white. Pkt. 25c. Plants, each 75c; 3 for \$2.00. **SPURIA MIXED**—(3)35. Blossoms of distinct form, long lasting, and showing odd and pleasing color applications. Pkt. 25c; 3 pkts. for 70c. **TECTORUM**—(3)20. The delightful Roof Iris of Japan. Charming, undulate, blue-crested blossoms. Plants, each 90c; 3 for \$2.50. **TENAX**—(2)15. White, through mauve pink, to claret and blue-purple. Pretty and graceful. Pkt. 20c; 1/16 oz. 45c. **VINICOLOR**—Delta species in unique grape-stain coloring. Plants, each 80c. **VERSCOLOR KERMESINA**—(3)28. Free blooming wine red. Pkt. 25c; 3 for 70c. Plants, each 75c; 3 for \$2.00. **WILSONI**—(3)25. Creamy yellow to lilac. Pkt. 25c. **OFFER 117A**—One pkt. each of the 17 offered in seed form, for \$4.10. **OFFER 117B**—One each of the 19 offered in plants, for \$4.10.

IRIS SIBIRIENSIS—Long-lived group, showy in garden, and good for cutting. Easy from seed. Colorings include white, dawn blue, deep blue, violet and black-purple. Pkt. 25c; 1/2 oz. 50c. **OFFER 117C**—Plants, fine sorts, each different, names marked, seven for \$4.10.

a THE ANNUAL INCARVILLEA—x(8)25. The flowers are trumpets in varying delightful pinks, from cream blush to rose. In bloom for months. Atry plants with fern-cut foliage. Seeds grow easily. *Illustrated opposite*. You will like this garden flower. *Incarvillea variabilis*. Pkt. 25c.



h IMPATIENS SPECIAL BLEND—w. Handsome ever-bloomers for window or summer bedding. Contains both Sultana and Holstii selections, and flowers may be red, orange, pink, salmon, mauve or white. Easy from seed. Pkt. 25c; 3 for 70c.

s KALMIA LATIFOLIA—Mountain Laurel. Masses of exquisite blossoming, pale blush to rose. Shade-tolerant, evergreen shrub. Winter-hardy. To grow from seed, follow Azalea directions, on page 3. Pkt. 25c; 3 for 70c.

p LATHYRUS LATIFOLIUS WHITE PEARL—x(2-3). Big clusters of pure white "Sweet-pea" flowers. Very good for cutting. Hardy perennial vine. Pkt. 25c; 1/4 oz. 75c.

a LARKSPUR IMPERIAL STRAIN—k40. Gayest of Annuals, the upright spikes dense with big, double flowers in blue, coral, carmine, lavender, white and glowing salmon. It cuts. Pkt. 15c; 1/8 oz. 50c; 1/4 oz. 90c.



h LANTANA DWARF HYBRIDS—w. Pretty window pot plants, or wonderful for sunny, summer bedding. Ever-blooming. Tones and blendings of yellow, orange, near-scarlet, rose, pink and lilac. *Illustrated opposite*. Pkt. 25c; 1/4 oz. 40c.

p TRUE LAVENDER—Lavandula vera. x(2-3)15. Compact plants, with always-attractive, close, silvered gray, aromatic foliage. Fragrant blue-lavender flowers. Pkt. 25c; 1/16 oz. 40c. **MUNSTARD VARIETY**—Like last, same flower color, but even more compact. Plants, each 70c; 3 for \$1.90.

ROSEA VARIETY—Pink blossoms, silvery gray foliage. Particularly nice for edgings. Plants, each 70c; 3 for \$1.90; 10 for \$5.40; 25 for \$12.00.

THE LION'S TAIL

h LEONOTIS LEONURUS—w(3-4)60. The "Lion's Tail Flower" of South Africa, and the odd blossoms of glowing orange, carried whorl above whorl, do resemble the tufted tail of a lion. A striking all-around beauty for garden border, or as large pot plant. Branches and blooms freely. Pkt. 35c; 3 for \$1.00.

THE TRUE LILIES

Easy from seeds sown in garden seed-beds, or in flats or frames, in late autumn, winter or early spring.



LILium AURATUM PLATYPHYLLUM—(3)60. The Great Gold-banded Lily, *illustrated opposite*. Wax-white petals, gold-banded, and with red dottings. No handmer Lilly. Seed-grown bulbs will be healthy and long-lived. Pkt. 35c; 1/16 oz. \$1.75.

AURELIAN HYBRIDS—We hold them as the most beautiful of Lilies, blossoms from recurved to trumpet form; from flushed white, through buff, chamois and apricot, to pure yellow and near-pink. Free-bloomers of vigorous growth. Pkt. 40c; 3 for \$1.10; 10 for \$3.00.

MARTAGON HYBRIDS—60". Martagon-Hansoni crossings. Cream, through apricot, buff and orange, to purple. Pkt. 35c.

THE ALPINE FORMOSANUM—Being variety Priceii, from mountains of Formosa. It grows to about half the height of other Formosans, blooming 6 to 8 weeks earlier. Long white trumpets, lemon in throat, rose in reverse. Particularly hardy. Pkt. 40c; 3 for \$1.10; 10 pkts. for \$3.00.

FORMOSANUM WHITE—60". Lovely trumpet-flowers, usually all snowy white. Quick and easy from seed. Hardy into New England. Pkt. 30c; 1/16 oz. 75c; 1/4 oz. \$1.25.

TENUFOLIUM—(Pumilum) (2)35. Coral Lily. Recurved blossoms in a glossy vermilion. A showy Lily of easiest handling. Pkt. 25c; 1/8 oz. \$1.10; 1/4 oz. \$2.00.



OTHER LILIES—All good. **CANADENSE**—36". Bells yellow to crimson. Pkt. 25c. **CANDIDUM**—50". Pure white Madonna. Pkt. 25c. **CONCOLOR**—25". Upturned stars. Vermilion red. Pkt. 25c. **DAVURICUM**—40". Chalcids, yellow to red-orange. Pkt. 35c. **FORMOSANUM WILSONI**—60". Big white trumpets, rosy in reverse. Pkt. 25c; 1/16 oz. 50c. **GIGANTEUM**—120". White trumpets; heart-shaped leaves. Spectacular. Pkt. 35c; 3 for \$1.00; 1/16 oz. \$1.75. **HENRYI**—50". Recurved golden amber. Pkt. 25c. **JAPONICUM**—22". Fragrant pink trumpets. Pkt. 35c. **LONGIFLORUM**—30". Snowy white. Fragrant. Pots or garden. Pkt. 40c; 3 for \$1.10. **MARTAGON**—50". Reflexed rosy purple. Pkt. 25c; 1/16 oz. 75c. **MARTAGON ALBUM**—Exquisite white. Pkt. 35c; 1/16 oz. \$1.00. **MAXIMOWICZII**—50". Orange-red, spotted brown. Pkt. 35c. **MEDELOIDES**—25". Apricot to scarlet, black-dotted. Pkt. 35c. **MICHIGANENSE**—55". Recurved flowers, brilliant red. Pkt. 25c. **MONADELPHUM**—50". Fragrant yellow with wine shading. Pkt. 35c; 1/16 oz. \$1.00. **NEPALENSE**—36". Handsome, pendant bells. Soft green, patched purple. Hardy to Philadelphia. Pkt. 50c; 3 for \$1.25. **PARDALINUM GIGANTEUM**—50". Sunset Lily. Crimson-and-yellow. Pkt. 25c; 1/16 oz. 70c. **REGALE**—50". Wide, fragrant white trumpets, touched with lemon and gold. Easy; showy. Pkt. 25c; 1/16 oz. 65c; 1/4 oz. \$1.15. **REGALE HYBRIDS**—Varied crosses. Like Regale, but blooms later. Pkt. 35c; 1/16 oz. \$1.10. **RUBELLUM**—20". Perfumed. Exquisite rose. For pots. Pkt. 35c. **SPECIOSUM**—40". Carmine pink over sparkling white. A lovely hybrid. Pkt. 25c; 1/16 oz. 80c. **SUPERBUM**—90". Truly superb in beauty. Golden orange to red. Pkt. 25c; 1/16 oz. 70c. **THOMSONIANUM**—30". Rare. Fragrant flowers, pink to rose. For pots. 8 seeds for 40c. **DAVIDI WILMOTTIAE**—40". Graceful. Orange-red, dotted black. Pkt. 25c; 1/16 oz. 65c. **OFFER 117D**—One pkt. each of the 24 kinds above, for \$6.50.

SPECIAL LILY BLEND—A wonderfully diversified mixture of high quality. Includes seeds of most of the kinds here, with others. Pkt. 25c; 1/16 oz. 60c; 1/4 oz. \$1.00; 1/2 oz. \$1.70.

THE LOVELY HYBRID LILIES

The Lilies of the future. Rare combinations of soft colorings. Varied in form. Seed comes from the Hansoni Hybrids, the Aurelian; the Mid-Century, the Backhouse Hybrids, Centifolium Hybrids, the Fiestas, the Olympics, etc. **PEERLESS HYBRID LILIES**. Pkt. 35c; 3 for \$1.00; 10 for \$3.00; 25 for \$7.00.

h LEUCADENDRON ARTEUM—Silver-leaf. Decorative foliage, all of a silvery shimmer. Grow as a pot plant, save far south. Full sun. A beauty. 6 seeds for 35c. "w" culture.

h LEBECKIA SIMSIANA—w. Pretty pot plant, with racemes of silky, golden flowers. Pkt. 35c.

s SHOWY FRENCH LILACS—kt. Great trusses of perfumed blossoms in white, pink, rose, blue, violet, crimson; single to double. Lilacs from seeds sown outside in autumn or early spring, bloom third year. Pkt. 25c; 1/4 oz. 85c.

p LILY OF THE VALLEY—Delightful, shade-tolerant perennials of full hardiness. **SINGLE WHITE**—Lovely, perfumed bells of snowy daintiness, in graceful sprays. *Illustrated opposite.* Plants, individual pips, 10 for \$1.10; 25 for \$2.35; 100 for \$3.75. **DOUBLE PEARL**—White, double-flowered. 75c per pip, 3 for \$2.10. **SINGLE PINK**—Pink to rose. Withdrawn this year for further increase.



p THE GAY LINUMS—x(2-3). These showy, satin-flowered perennials often bloom the year of sowing. **NARBONNESE**—20". Handsome panicles of bright blue, each flower with small white eye. Pkt. 25c. Plants, each 70c; 3 for \$1.90. **PERENNE WHITE**—24". Profuse, pure white blossoming. Pkt. 20c; 1/4 oz. 35c. **FLAVUM**—15". Big, golden flowers. Greatly showy. Give protective winter mulching above Baltimore. Pkt. 25c; 3 for 70c.

b LITTONIA MODESTA—k(8)20. Rather bell-shaped blossoms of radiant orange. Fine pot bulb. Also winter-hardy in garden to about Washington. The ripening pods, as they split to show the brilliant scarlet seeds, are often used in arrangements or in winter decorations. Pkt. 35c; 3 for \$1.00.

p LYTHRUM SALICARIA—kt(3-4)50. Densely filled spikes in gorgeous rose purple on much branched plants. Far-showy. Pkt. 25c; 1/4 oz. 50c. **LYTHRUM ROBERT**—20". Compactly branching plants, loaded with spikes of flowers in a sparkling fuchsia pink. Plants, each 85c; 3 for \$2.35.

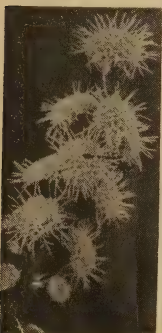
p LUPINUS RUSSELL HYBRIDS—k(3)40. Great, dense spikes in creamy pink, rose, salmon, orange, chocolate, primrose, lavender, indigo and violet. An unsurpassed strain. Perennial of full hardiness. Pkt. 25c; 1/4 oz. 40c; 1/4 oz. 75c.

p LINARIA CANON JOHN WENT—x(2-3)28. Blossoms like myriads of little, fairy Snapdragons in exquisite pink, are carried spike-fashion. A fully winter-hardy perennial. Easy from seed. Pkt. 25c.



THREE-BIRDS-OF-PORTRUGAL

The big, long-spurred trios of purple "snapdragon" blossoms look like birds as perching, see illustration opposite. Pretty shell-pink forms appear. An ever-blooming pot plant, or if grown in the garden. Given winter protection, will often carry over continually. June into November. Easy from seed. x(w)18. *Linaria triornithophora*. Pkt. 30c; 3 for 80c.



LIATRIS

Gay hardy perennials, for garden effect or for cutting. "kt".

LIATRIS SCARIOSA AVALON VIOLET—(3)50. Many great torches of pulsating violet. Striking. Pkt. 25c. Plants, each 75c; 3 for \$2.00.

LIATRIS AVALON WHITE. A handsome plant, *illustrated opposite*, with blossoms of purest swansdown whiteness. Pkt. 25c. Plants, each 80c; 3 for \$2.15.

LIATRIS SPICATA—50". Columns of fluffy purple. Pkt. 25c; 1/4 oz. 40c. Plants, each 70c; 3 for \$1.90.

LAWN GRASS
VEGETABLE SEED
GARDEN BOOKS

Page 32
Page 32
Page 31

p LOBELIA CARDINALIS—x(8)50. Showy, easy, winter-hardy perennial with tall flower spikes in brightest red. Pkt. 25c; 3 for 70c. Plants, each 70c; 3 for \$1.90.

p BURNISHED LOBELIA—x(8)40. Spectacular club-spikes of rich, shining crimson. Dark foliage. In garden, give winter protection. A handsome pot plant. *Lobelia fulgens*. Pkt. 35c.



a LOBELIA CRYSTAL PALACE COMPACTA—(8)4. Pretty dwarf, filled for months with deep blue flowers. Pots, boxes, edging, bedding. Pkt. 20c; 1/4 oz. 45c.

p MECONOPSIS BETONICIFOLIA—kt(3)36. M. Bailey, the Great Blue Poppy of the Himalayas, *illustrated opposite*. Clustered blossoms of lovely sky blue,

with golden anthers. Hardy perennial. Pkt. 25c; 3 for 70c.

p MECONOPSIS SUPERB BLEND—kt. A blend of the lovely, perennial Poppy cousins of Eurasian mountains. Big, silky blossoms in blue to purple, along with white, rose, claret, yellow and orange. Pkt. 35c; 3 for \$1.00.

p LYCHNIS—x. Attractive perennials. **L. ALPINA**—(2)7. Rock garden. Pretty pink flowers in spring. Pkt. 25c. Plants, each 70c; 3 for \$1.90. **L. CHALCEDONICA MIXED**—Showy flowers in red, pink or white. Pkt. 25c; 1/4 oz. 40c. **L. FORRESTI**—(2)20. Showy hybrids, in pink, rose, carmine and white. Pkt. 20c. Plants, each 70c; 3 for \$1.90. **L. VISCARIA SPLENDENS**—(3)25. Fountains of rose-colored blossoming. Pkt. 25c; 1/4 oz. 40c. **LYCHNIS DOUBLE BRILLIANCE**—25". Fully double flowers in brilliant rose. Massive, showy clusters. Long in bloom. Plants, each 85c; 3 for \$2.35.

p LYSIMACHIA—Fully hardy. **L. CLETHROIDES**—35". Swan's Neck. Gracefully arching spikes of white flowers. It cuts. Plants, each 75c. **L. VULGARIS**—35". "Golden Phlox." Big, showy panicles of golden blossoming. Plants, each 75c; 3 for \$2.00; 10 for \$5.50.

THE EXQUISITE LEWISIAS

Winter-hardy perennials, with blossoms like little, feathery water-lilies. "kt" culture.

LEWISIA TWEEDYI—kt(2)8. Many consider this rare species as the most beautiful of the lovely Lewisias. Satiny blossoms, two inches across, in a delicate peach coloring, rise from evergreen rosettes. The plants are fully winter-hardy, if given well-drained position. *Illustrated opposite.* 4 seeds for 35c; 14 for \$1.00.

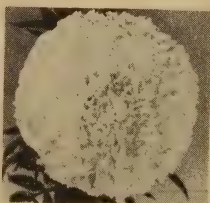


LEWISIA EVERGREEN HYBRIDS—Handsome, satiny flowers of bluish, peach, pink or rose. Pkt. 35c; 3 for \$1.00.

LEWISIA FINCHI—9". Buds of bright orange open to large pink blossoms with rose stripes, the pink with hint of orange. Evergreen. Altogether beautiful. Plants, each 90c; 3 for \$2.50.

LEWISIA REDIVIVA—(2)6. Big, feathery, pure pink blossoms. Profuse. Early. Deciduous. Pkt. 25c; 3 for 70c.

FIVE FINEST MARIGOLDS



Few annuals give so much for so little. Wonderful for cutting. Here is our choice of the five best. **CLIMAX**—36". Largest flowers of all to 6-inch diameters, fully double, petals ruffled and frilled. Bright yellow to deep orange. *Illustrated here.* Pkt. 75c. **PETITE HARMONY**—Smallest, 6 inches high but 10 across. Full double, mahogany-and-gold. Pkt. 25c; 1/4 oz. 60c. **MAN-IN-THE-MOON**—36". Pale, creamy primrose. Big, ruffled "carnation" flowers. Pkt. 25c.

CHRYSANTHEMUM-FLOWERED MIXED—Superb blend of big, showy kinds. Pkt. 25c; 1/4 oz. 40c. **TANGDANGO**—20". Particularly rich. Double, orange to mahogany red. Pkt. 25c; 1/4 oz. 40c. **OFFER** 118A—one pkt. each of the five, for \$1.40.



MERTENSIA VIRGINICA

p MAZUS REPTANS—Pretty little perennial mat-former from the Himalayas, the whole plant not over two inches of height. Above the mats come "Minulus" flowers of blue-purple, the lip marked yellow and white. Rock garden; ground cover. Each 75c; 3 for \$2.00; 10 for \$5.50.

p MERTENSIA VIRGINICA—kt(2) 24. The lovely Virginia Bluebell, illustrated opposite. The graceful sprays of sapphire blue flowers from buds of opal pink. Shade-tolerant. Pkt. 25c; 1/2 oz. 50c. Plants, each 75c; 3 for \$2.00; 10 for \$5.50.

p MENTHA REQUIEM!—The exquisite Jewel-mint. An emerald laciness of tiny, over-lapping leaves, with violet flowers of fairy size, all aromatically pungent. Needs careful winter protection outside. Delightful in pots. Plants, each 75c; 3 for \$2.00.

t METASEQUOIA GLYPTOSTROBOIDES—100 ft. The "living fossil," a rare tree, related to the Redwood, long supposed to have been extinct, but discovered as a few living specimens in 1947 in a remote area of China. Winter-hardy in Massachusetts. Although deciduous, it looks like an evergreen. Young, pot-grown plants, each \$2.00.

p MIMULUS CARDINALIS—w(8)15. Handsome "dragon" flowers, coppery rose, cardinal or crimson. Showy, everblooming pot plant, or will usually winter in garden if protected. Pkt. 25c.

THE SENSITIVE PLANTS—k. Both have pinnate foliage that folds when touched. **ANNUAL SENSITIVE PLANT**—Mimosa pudica. Fluffy, rose-colored flowers. Pretty in garden, or as pot plant. Pkt. 25c. **HARDY SENSITIVE PLANT**—Morongia uncinata. The Hyacinth-scented flowers are fluffy pink balls. Long-lived, trailing perennial for rock garden, wall or bank. Pkt. 25c. Plants, each 75c.

p MONARDA—x(3)40. Perennials for sun or shade. Aromatic foliage. **AVALON HYBRIDS**—Pleasing color variations in pink, rose, mauve, violet, crimson and white. Pkt. 25c. **CAMBRIDGE SCARLET**—Flowers in scarlet-toned crimson. Showy. Plants, each 70c; 3 for \$1.90. 10 for \$5.40. **SALMON PINK VARIETY**—Large flowers in a lovely clear pink. Plants, each 70c; 3 for \$1.90; 10 for \$5.40.

h WEDDING IRIS—50". This superb beauty, Moraea Robinsoniana, comes from Lord Howe Island. Magnificent 4-inch flowers, pure white, but patched red-and-gold at segment bases. Grow as a pot plant. Illustrated opposite. Pkt. 50c.

h AFRICAN IRIS—w. The lovely and varied African species of Moraea in mixture of colors. Exotic beauties of easy handling, to be grown as pot plants. Pkt. 35c.



MYOSOTIS—The Forget-me-not. Easy from seed. Treat as an annual. **ALPESTRIS BLUE**—20". Graceful sprays. Pkt. 20c; 1/2 oz. 45c. **ALPESTRIS ROSE**—Pink. Pkt. 25c. **VICTORIA BLUE**—8". Dwarf, dense, compact. Pkt. 25c. **PALUSTRIS SEMPERFLORENS**—7". Profuse ever-bloomer. Sky blue. Pkt. 25c; 1/4 oz. 55c.

p NELUMBIUM or LOTUS—Hardy aquatics of much beauty. In sowing the large seeds, file a notch through the shell, then sow in saucer of water-covered sand, leaving in sunny window until seed sprouts. Set in box of soil in shallow part of pool. **N. LUTEUM**—Enormous yellow flowers. 4 seeds for 35c; 14 for \$1.00. **N. SPECIOSUM**—Fragrant white to pink blossoms. 5 seeds for 35c; 16 for \$1.00.

LILY TURF



It is **LIRIOPE SPICATA**. Illustrated opposite. Over fountains of leaves come little blue flowers, then berries of polished black that hold until April; decorative most of the year. 10 inches. Sun or shade. Rock garden, edging, ground cover. kt. Pkt. 20c; 1/2 oz. 40c; 1/4 oz. 70c. Plants, each 50c; 3 for \$1.40; 10 for \$3.85; 25 for \$8.50; 100 for \$30.00.

h NEPENTHES KHASIANA—Rare, climbing pitcher-plant from Himalayan hills, the pouchlike "pitchers" streaked purple. Carnivorous. A most interesting plant for pot culture under glass. Pkt. \$1.00.

b HYACINTH LILY—kt(2)36. Notheriolirion hyacinthinum. Rare, and lovely, Chinese Lily-cousin. Spikes of pretty rosy lavender. Garden or house. Pkt. 35c. Potted bulbs, each \$1.00.

a NASTURTIUMS—x. Fragrant color. **DWARF DOUBLE MIXED**—Globe plants. Pkt. 20c; 1 oz. 60c. **DWARF SINGLE MIXED**—Wide range. Pkt. 15c; 1 oz. 35c. **SINGLE CLIMBING MIXED**—Trellises. Pkt. 15c; 1 oz. 35c.

h NAEGLIA HYBRIDS—w. Showy flowers in varied reds, over decorative foliage. Close to African Violet. Pkt. 60c.

NIEREMBERGIA—Evergreen ever-bloomers. The first two are winter-hardy to about Baltimore, but may be bloomed as annuals further north. **COERULEA PURPLE ROBE**—x(8)8. Mounds of rich blue-violet. Edgings, bedding, pots. Pkt. 25c. Plants, each 65c; 3 for \$1.75. **FRUTESCENS**—x(8)20. Bushy plants, filled for months with silk-crikkled flowers, pure white suffused palest blue. It cuts. Pkt. 25c. **RIVULARIS**—(8)4. Consider this a hardy perennial, although in exposed locations, give some winter mulching. The snowy, crinkly flowers overlap in marble-white flower pavements. Long in bloom. Plants, each 70c; 3 for \$1.90; 10 for \$5.25.



p NEPETA MUSSINI—x(2-4)10. Blue-lavender flowers over mounds of silver-gray foliage. Excellent, long-blooming rock garden, bulb cover, or edging perennial. Pkt. 20c; 1/2 oz. 40c. Plants, each 70c; 3 for \$1.90.

p OENOTHERA—Evening Primrose. The big, silky blossoms unfold at dusk, remaining open until past noon next day. **O. MISSOURIENSIS**—x(3)10. A showy, fully hardy perennial with immense flowers of richest yellow. Pkt. 25c; 1/2 oz. 55c. Plants, each 70c; 3 for \$1.90; 10 for \$5.30. **O. SPECIOSA**—x(8)20. Wind-primrose. Big blossoms, from white to rich pink. Will bloom first year if sown early. Pkt. 25c.

p ONOSMA TAURICUM—kt(8)10. Clustered bugle-flowers in waxen, lemon gold. Gray-frosted foliage. For full sun. Pkt. 25c. Plants, each 70c; 3 for \$1.90.

b THE ORNITHOGALUMS—Pretty bulb-flowers, easy from seed. **O. THYRSOIDES**—x(7)18. Chinkericee. Clustered fragrant white blossoms. Long winter bloomer as pot plant. Pkt. 25c. **O. SAUNDERSIAE**—x(2-3)70. Great, elongating spikes of white blossoms for months. For spectacular garden clumps or landscape accents. It cuts. Handle as Gladioli. Pkt. 25c; 1/2 oz. 60c.

h PAROCHETUS COMMUNIS—w(8)4. Blue Oxalis. Miniature "Sweet Peas" in opalescent blue, over mats of shamrock leaves. Usually grown as window plant, but with protection, will winter by pool, or in rock garden. Pkt. 25c; 3 for 70c.

THE BEST IN PANSIES

We are proud of the quality of our Pansy strains. "k" or "x".



SUPER SWISS GIANTS—Blossoms of great size, well-rounded, of heavy substance, slightly undulate. Unexcelled in color range. Pkt. 65c; 1/2 oz. \$1.40; 1/4 oz. \$2.05.

TRIUMPHANT BLEND—Here you can reach the ultimate in Pansy size. This is a superb blend made up from such "best" strains as Engelmann Giant, Jumbo, Westland Giants, Oregon Giants and the like. Pkt. 70c; 1/2 oz. \$1.90.

NEW CLEAR CRYSTALS—The flowers are all in clear self colors, no blotchings, no markings. Profuse, weather-resistant, early bloomers. Slightly ruffled. Pkt. 25c.

MASTERPIECE RUFFLED—Big flowers, much ruffled and crinkled, in richly varied colorings, make wonderful display. Fine bedder. Pkt. 25c; 1/2 oz. \$1.00; 1/4 oz. \$1.80.

COLOR CARNIVAL—Flowers of outstanding size and substance. Magnificent color range; rich in scarlet and red. Pkt. 50c; 3 pkts. for \$1.35.

a PALOFOXIA—(Rosy Wings)k(8)20. High-centered, silvery pink flowers, petals winking. Pretty and long-blooming. Drought-resistant. Pkt. 25c.

h DECORATIVE PALMS—w. For pot or tub culture. **CHAMAEROPS HUMILIS**—Low, handsome Fan Palm. Easy. Pkt. 25c. **LIVISTONIA CHINENSIS**—Chinese Fountain Palm. Desirable, easy ornamental. 6 seeds for 25c; 25 for \$1.00. **PHOENIX CANARIENSIS**—Graceful, feathery foliage. 4 seeds for 25c; 18 for \$1.00. **TRACHYCARPUS FORTUNEI**—The handsome "Windmill Palm." 4 seeds for 25c; 18 for \$1.00.

p AFGHANISTAN SAGE—(3)60. A charming perennial. Silvery, downy foliage. Lavender flowers in silvery haze. Perovskia atriplicifolia. Plants, each \$1.00; 3 for \$2.70.

h PELARGONIUM MARTHA WASHINGTON—w. Seeds from the showier blotched varieties. 6 for 25c; 28 for \$1.00.

a PENSTEMON ANNUAL GIANTS—kt(8)30. The gorgeous flowers remind of Gloxinia. Extraordinary range of hue, tone and marking. Effective in beds or borders. It cuts. Blooms freely from early sown seed. Pkt. 25c; 3 pkts. for 70c.

PASSIFLORA, the PASSION-FLOWER



PASSIFLORA COERULEA—w. The excitingly beautiful blossoms are dominantly blue. Usually grown in pots under glass. Illustrated opposite. Pkt. 25c. Plants, each \$1.00; 3 for \$2.75.

P. MOLLISSIMA—w. Superb ornamental vine with big, fringed flowers of rich rose pink. For pot culture. Pkt. 25c.

PASSIFLORA INCARNATA—kt. Big, showy blue-and-white in blossoms, then edible fruits.

Trellis or ground cover. Winter-hardy to Philadelphia. Pkt. 25c; ¼ oz. 60c. Plants, each 85c; 3 for \$2.40.

P. EDULIS—w. Purple-and-white flowers, followed by edible, refreshing, egg-sized fruits. Grow in pots. If shoots are pinched back, it may fruit at one year. Pkt. 35c.

p THE COLORFUL PENSTEMONS

Exceedingly showy perennials, in the garden, or when cut. All here are fully winter-hardy. "kt".

THE FLATHEAD LAKE PENSTEMONS—45". Exceeding hardiness, along with glorious Penstemone beauty. This group of natural hybrids and *P. barbatus* mutations carries bugle-shaped flowers in soft to deep pink, rose, red, lavender, blue and violet. Wonderful for cutting. Pkt. 35c; ¼ oz. \$1.00. Plants, each 80c.

AVALON PENSTEMON HYBRIDS—50". Big flowers in white, pink, rose, coral and scarlet, with mauve, blue and purple. Full winter hardiness, with gay colorings that even the showy Annual Penstemons cannot equal. Pkt. 35c; 3 for 70c. Plants, each 80c; 3 for \$2.25.

OTHER FINE PENSTEMONS—All are hardy. **BARBATUS**—60". Varied reds in panicles. Pkt. 25c; ¼ oz. 50c. Plants, each 70c; 3 for \$1.90; 10 for \$5.40. **BARBATUS HYBRIDS**—Beside reds, includes pink, rose, violet, etc. Pkt. 25c. Plants, each 75c; 3 for \$2.00. **COBAEA OZARK**—28". Particularly large flowers. Great shades of richest purple. Pkt. 35c. **CYANANTHUS**—28". Bright blue. Pkt. 25c. **CONFERTUS BLUE**—35". Big clusters in deep blue. Long-lived. Pkt. 25c. Plants, each 70c; 3 for \$1.90; 10 for \$5.40. **GLABER MIXED**—25". Blue, pink and rose. Pkt. 25c; ¼ oz. 55c. **GRANDIFLORUS**—(3)45". Spires of big blossoms in blue-lavender. Attractive foliage. Pkt. 25c; ¼ oz. 50c. Plants, each 75c; 3 for \$2.10; 10 for \$5.60. **OVATUS**—45". Roseate lavender. Crimson winter foliage. Pkt. 25c; ¼ oz. 50c. Plants, each 75c; 3 for \$2.00. **PENSTEMONS FINE MIXED**. Many kinds. Pkt. 25c; ¼ oz. 75c.



PENSTEMON GARNET—30". Big, Gloxinia-reminding flowers in glowing garnet red. Practically ever-blooming, and a striking plant. Winter-hardy at Philadelphia. Give protection in colder areas. Illustrated above. Plants, each 75c; 3 for \$2.00; 10 for \$5.60.

PENSTEMON PINK BEAUTY—36". This fully hardy, airy Penstemon carries sprays of shell pink flowers for months. Plants, each 75c; 3 for \$2.00; 10 for \$5.60.

p PEONIES FROM SEED—yt. Each seedling will be a new variety. **GARDEN PEONIES MIXED**—Seeds from fine named sorts. Should give good range of color and form. Pkt. 20c; ¼ oz. 45c; 1 oz. \$1.60. **TREE PEONIES MIXED**—A true shrub with woody stems. Big flowers, mostly single but sometimes double, in a range that includes rare colorings not found in other Peonies. 3 seeds for 25c; 15 for \$1.00.

PAEONIA LUTEA—Handsome Tree-Peony species with big yellow blossoms. 3 seeds for 25c.



3 for \$1.80.

p HARDY CAPE FUCHSIA—w(8)20. Gracefully decorative coral to scarlet flowers, see illustration opposite. Winter-hardy at Philadelphia. Protect in colder areas. Also good pot plant. Everblooming. *Phygelis capensis*, from the Cape of Good Hope. Pkt. 35c.

p OBEDIENT PLANT—x(3)40. Fully hardy perennial. The flowers can be twisted to any angle and will stay put, being "obedient". **PHYSOSTEGIA PINK**—Rose to pink. Showy. Pkt. 20c; ¼ oz. 60c. Plants, variety "Vivid", each 70c; 3 for \$1.90; 10 for \$5.40. **PHYSOSTEGIA WHITE**—Snowy white. Nice for cutting. Pkt. 25c; ¼ oz. 60c. Plants, each 70c;

s PIERIS JAPONICA—Graceful, white-blooming, evergreen shrub for Azalea conditions and culture. Winter-hardy in Massachusetts. Pkt. 25c; ¼ oz. 85c. Plants, 6-8", each 90c.

p POLYGONELLA AMERICANA—kt20. Autumn Lace-flower. In autumn, a profusion of lace-like white flower sprays that become pink-suffused. It cuts. Of high merit. Full hardiness. Pkt. 25c. Plants, each 85c.

v POLYGONUM AUBERTII—Silver Lace Vine. A rapid growing, hardy vine for fence, house or trellis. Long covered with lace-like sprays of white flowers. Plants, each \$1.25.

p POLYGONUM REYNOUTRIA—k(18). Winter-crimson flower. "Pink lace" flowers. Bedder, ground cover, banks. Pkt. 25c. Plants, each 80c; 3 for \$2.15; 10 for \$5.75.

a ANNUAL DOUBLE POPPIES—k. Blush, salmon, apricot, cherry and the like, semi-double to fully double. The Double Shirley. Pkt. 15c; ¼ oz. 40c.

a PORTULACA FINE DOUBLE MIXED—x(8)5. The flowers are like little rose blossoms in many bright colors. Succulent, moss-reminding foliage. Sow it widely for brilliant display in any sunny place. Pkt. 20c; ¼ oz. 50c; ½ oz. 85c.

p PULMONARIA—Shade-tolerant perennials of much beauty. **ANGUSTIFOLIA AZUREA**—7 inches. In April, lovely Gentian-blue blossoms open from rosy buds. Plants, each 75c; 3 for \$2.00. **SACCHARATA**—Sprays of silvery rose over marbled foliage. Plants, each 80c; 3 for \$2.15.

PETUNIAS FOR LONG COLOR

PETUNIA DWARF RUFFLED GLANTS—Magnificently ruffled flowers of great size, many delicately veined, show a surprising range of gay Petunia colorings, and this includes soft shades of salmon, pink and rose. Unexcelled for any Petunia use. Illustrated opposite. Pkt. 35c; 3 for \$1.00; 10 pkts. for \$2.75.

THE CARNIVAL PETUNIAS—w. Wonderful strain of F2 hybrids, big flowers, mostly waved or ruffled, some of them fringed, in colorings that include blue, white, crimson, rose, scarlet, salmon, pink, red, and lavender, with clear selfs, and starred or edged forms. Pkt. 35c; 3 for \$1.00; 10 for \$2.75.

PETUNIA LARGE ALL-DOUBLES—Exquisitely colored, fringed and ruffled full doubles, to 4-inch diameters. Nothing better. Pkt. 85c; 3 pkts. for \$2.35.

SINGLE PETUNIAS BY COLOR—The better kinds. **SALMON SUPREME**—The blossoms open a lovely coral, becoming soft salmon pink. Pkt. 25c; ¼ oz. 90c. **VIOLET BEAUTY**—Big ruffled blossoms in a deep blue-violet. Pkt. 35c. **POPCORN**—Large, ruffled flowers of pure white. Dwarf and compact. Pkt. 35c. **RED SATIN**—Large flowers in vivid scarlet-toned red, on compact plants. Pkt. 40c. **SKY CHIEF**—Soft sky blue. Pkt. 25c.

PETUNIA DWARF DELIGHT—Dwarf compactness in full color range. Bedding. Pkt. 20c; ¼ oz. 50c; ½ oz. 90c.



to 8 inches across, deep pink with crimson tips. Spectacular. Glass culture, north. Large seeds, 3 for 35c; 10 for \$1.00.

h REHMANNIA ANGULATA—w. Handsome pot plant, with large scarlet flowers that remind of *Incarvillea*. Pkt. 25c.

p PYRETHRUM—kt(3)30. The hardy perennial Painted Daisy. **ROBINSON GIANT SINGLE MIXED**—Big flowers in rich colorings. Pkt. 25c; $\frac{1}{16}$ oz. 75c. **SINGLE RUBY**—Ruby red. Pkt. 25c. Plants, 70c; 3 for \$1.90. **FINE DOUBLE MIXED**—Pink, rose, crimson and white in mixture. Pkt. 35c; $\frac{1}{16}$ oz. \$1.10. Plants, each 75c; 3 for \$2.00; 10 for \$5.70.

p MEADOW BEAUTY—k(3)18. *Rhexia virginica*. Vivid carmine purple flowers. Hardy. Also good pot plant. Pkt. 25c.

p ROMNEYA COULTERI—kt(4)60. *Matilja* Poppy. Big, silky, white blossoms, tassel-centered, over blue-silvered foliage. Full sun. Has done well at our nursery. Pkt. 25c; 3 pkts. for 70c.

a VIVID ANNUAL PHLOX—x. Nothing brighter. **DRUMMONDI DWARF MIXED**. For showing edging or bedding. Compact. Pkt. 20c; $\frac{1}{16}$ oz. 50c; $\frac{1}{8}$ oz. 80c. **TWINKLES STRAIN**—Fantastically fringed and patterned. Pkt. 25c; $\frac{1}{16}$ oz. 60c.

PHLOX HARDY PERENNIAL



PHLOX PEERLESS HARDY BLEND—kt. Seeds saved in mixture from named sorts of the tall-growing, summer-blooming Phloxes. New colors and varieties will come from this. Plants bloom within a year. Pkt. 25c; $\frac{1}{16}$ oz. 55c; $\frac{1}{8}$ oz. 90c.

p HARDY PHLOX PLANTS—Tall summer-bloomers. **UNIFORM PRICE**, assorted as desired, each 75c; any 3 for \$2.00; any 10 for \$6.00. **HARVEST FIRE**—Flame-toned salmon orange. **B. COMTE**—Glossy amaranth. **LILIAN**—Satin pink. **SPITFIRE**—Vivid orange scarlet. **PURPLE HEART**—Blue-

purple, with darker center. **DAILY SKETCH**—Big salmon blue with crimson eye. **MARY LOUISE**—Marble-white. **CAROLINE VANDENBURG**—Blue-toned lavender. **LEO SCHLAGETER**—Brilliant scarlet. **DRESDEN CHINA**—Soft pink. **WORLD PEACE**—A beautiful white. **MORGENROD**—Dawn-red.

DWARF HARDY PHLOX—Low spring bloomers. **BLUE RIDGE**—3". A creeper. Handsome flowers in rich blue. Each 80c; 3 for \$2.30. **CAMLA**—6". Pure pink. Blooms heavily in spring, scattering until late fall. Plants, each 85c; 3 for \$2.40. **DIVARICATA**—10". Fragrant, lavender-blue flowers. Seeds, pkt. 25c; 3 for 70c. Plants, each 75c; 3 for \$2.00; 10 for \$5.60. **OFFER N121A**—One plant each of 10 different dwarf, hardy spring-blooming Phloxes, names marked, for \$6.60.

PLATYCODON

Showy, easy perennials. "x" culture. **GRANDIFLORUM**—45". Splendid, big blue flowers. *Illustrated opposite*. Pkt. 20c; $\frac{1}{16}$ oz. 45c. Plants, each 65c; 3 for \$1.80. **MARIES WHITE**—22". Early bloomer in pure white. Pkt. 20c. Plants, each 65c; 3 for \$1.80; 10 for \$5.25. **SHELL PINK**—25". Delightful soft pink, full winter hardiness. Pkt. 35c. Plants, each 75c; 3 for \$2.00. **JAPANESE DOUBLE**—40". Sheafs of big double blossoms, mostly deep blue, but some will be white. Pkt. 25c. Plants, each 70c; 3 for \$2.00; 10 for \$5.00.



POLEMONIUM

Hardy, easy perennials with pretty flowers. Sun or shade. "kt". **COERULEUM**—(2-3)20. Upfacing sheafs of bright blue blossoming. Pkt. 20c; $\frac{1}{16}$ oz. 40c. Plants, 70c; 3 for \$1.90. **COERULEUM ALBUM**—The last in pure white. Pkt. 20c. Plants, each 70c. **RICHARDSONI**—(2-3)9. Deep blue dwarf. Pkt. 20c. **REPTANS**—(1-2)12. Early bloomer. Mounds of china-blue flowers. Pkt. 25c. Plants, each 75c.

GARDEN OF PRIMROSES

Give them a deep moist soil, coolness, perhaps a bit of shade. Mulching between the plants with grass clippings or straw will help. Culture "kt". **INSHRIACH HYBRIDS**—Scottish



beauties in rare colorings; yellow, orange, apricot, pink and carmine, with violet and purple. Pkt. 35c; 3 for \$1.00. **ALPICOLA**—16". Attractive flowers, white, creamy yellow, purple or violet. Pkt. 30c. **AURICULA SUPERB**

—(1)8. Fragrant flowers, brightly colored and marked, and always with lighter center eye. Early. Pkt. 25c. **DENTICULATA**—(1)12. In earliest spring come flower-clusters in soft lilac to pure blue-lavender. Easy and showy. *Illustrated opposite*. Pkt. 25c; 3 for 70c. Plants, each 70c;

3 for \$1.90; 10 for \$5.60. **DENTICULATA ALBA**—Like last, but pure white flowers. Pkt. 25c. **JAPONICA SUPERIOR MIXED**—(3)25. Rather easy, and exceedingly beautiful. Towering sprays in white, pink, cherry, rose, violet and coppery red. Pkt. 25c; $\frac{1}{16}$ oz. 80c; $\frac{1}{8}$ oz. \$1.50; $\frac{1}{4}$ oz. \$2.40. Plants, each 80c; 3 for \$2.25. **LITTONIANA** (Viali)—(3)20. The unique Soldier Primrose. Crimson-tipped, dense spikes of blue-violet. Pkt. 35c. **ROSEA GRANDIFLORA**—(2)7. Clusters of bright rose carmine. A beauty. Pkt. 30c. **PULVERULENTA BARTLEY**—Flowers of red, crimson, white, or in shades of pink or rose, carried in super-imposed whorls. Pkt. 35c. **SIEBOLDI**—8". A handsome Primula, with clusters of large flowers that may be white, violet, pink, rose or red. Hardy and adaptable, but rare. Pkt. 75c. (one to a customer). Plants, each \$1.00 (no color choice). **OFFER 121B**—one pkt. each of the 9 above (Sieboldi not included) for \$2.35.

PRIMULA JULIAE WANDA—4". This lovely long-bloomer carries upfacing clusters of rich purple blossoms. Mat forming. Fully hardy and easy. Plants, each 90c; 3 for \$2.45.



PRIMULA POLYANTHUS SUPERB MIXED—kt. This group does particularly well under our American climatic conditions. Heavy clusters of big, upfacing flowers in gorgeous color applications; white, cream, bronzed goldens, orange, pink, rose, apricot, blue-violet, red and crimson, often gold-laced or edged. Our blend contains a large proportion of seeds from the Giant Bouquet, Colossea and Carder strains. *Illustrated opposite*. Pkt. 25c; 3 for 70c; $\frac{1}{16}$ oz. \$1.40; $\frac{1}{8}$ oz. \$2.40. Plants, each 75c; 3 for \$2.00; 10 for \$5.75.

PRIMULA PEERLESS BLEND—kt. Seeds of all our hardy Primulas are in it, and that includes a lot of other fine kinds beyond those offered above. We doubt that any other firm has facilities to offer as widely inclusive a mixture of the better hardy Primroses. Pkt. 25c; 3 for 70c; $\frac{1}{16}$ oz. for \$1.40.

h PRIMULA HOUSEPLANT BLEND—w. We make this up from the beautiful Chinese Fringed, Obconica and Malacoides Primulas, together with a bit of the rare and lovely Kew Hybrid Primrose. All are kinds desired for growing in pots in window or greenhouse. Pkt. 35c; 3 for \$1.00.

POTENTILLA

Pleasant, long-lived perennials. "kt". **NEPALENSIS**—(8)14. Showy long-bloomer, pink to crimson. Pkt. 25c; $\frac{1}{16}$ oz. 70c; Plants, each 75c; 3 for \$2.00; 10 for \$5.50. **MEGALANTHA**—(2)9. Unusually large, ivory flowers over silvery rosettes. Plants, each 85c. **THURBERI**—(3)18. Brilliant cherry, maroon at center. Pkt. 35c. Plants, each 80c. **DELPHINENSIS**—(1)8. Like a mound of Buttercups. Pkt. 25c. Plants, each 70c; 3 for \$1.90. **NIITIDA**—(2)3. Silvery foliage; pink flowers. Pkt. 25c. **ATROSANGUINEA**—(3)25. Fine crimson. Pkt. 25c. **WHITE BEAUTY**—(3)16. Snowy blossoms. Pkt. 25c. Plants, each 70c; 3 for \$1.90; 10 for \$5.50. **WARENSI**—(3)20. Glowing gold. Pkt. 30c; $\frac{1}{16}$ oz. 40c. Plants, each 70c; 3 for \$1.90. **VOLANT**—(3)16. Long bloomer in rich crimson. Plants, each 75c; 3 for \$2.00. **POTENTILLA DOUBLE MIXED**—Semi-double to double. Varied colorings. Pkt. 25c.

h RECHSTEINERIA—w. African Violet cousins for pot culture. Beautiful flowers, golden orange to velvety red. **FINE MIXED**—Pkt. 60c. Also can supply *Rechsteineria* cardinalis, *Warszewiczii* and *leucotricha*, each at 60c per pkt.

p RUDBECKIA—Handsome and easy. **R. PURPUREA**—x(3)45. Reflexing, rose-purple flowers. Pkt. 20c; ½ oz. 50c. Plants, each 70c; 3 for \$1.90; 10 for \$5.50. **R. GOLDEN GLOW**—70". Ever-blooming double golden. Plants, each 70c; 3 for \$1.90.

s GARDEN ROSE BLEND—kt. Seeds saved from fine garden sorts of Hybrid Tea and Hybrid Perpetual. Full color range. Kinds worth naming may appear. Pkt. 25c; 3 for 70c.

THE MINIATURE ROSES

They reach only 8 to 12 inch heights, but the much branched plants are filled with little double blossoms, like those of other Roses, save in size. They are just as hardy as other Roses, and are used effectively in edging and bedding. They make desirable window pot plants, too. *Illustrated opposite*. **OAKINGTON RUBY**—Fine ruby red, each \$1.25; 3 for \$3.30. **BABY GOLD STAR**—Golden yellow flowers from orange buds. Each \$1.40; 3 for \$3.70. **ROULETT**—Profuse rose pink. Each 90c; 3 for \$2.60; 10 for \$7.50. **POLKA DOT**—Excellent pure white. Each \$1.25; 3 for \$3.50.



THE RHODODENDRONS

In full splendor, they are the most beautiful of flowering shrubs. And they are not at all hard to grow from seed, if the directions given under **AZALEA**, page 3, are followed.

RHODODENDRON SPECIAL HYBRID BLEND—Basically this is a blend of seeds saved from a fine collection of named hybrid Rhododendrons in a famous English nursery. Then seeds saved elsewhere, also altogether from the better named hybrids, have been added. From these seeds, expect interesting and showy forms. Pkt. 75c; 3 for \$2.00; 10 for \$5.85.

SEPARATE RHODODENDRON SPECIES—We expect to have seeds of following botanic species of Rhododendrons, at **UNIFORM PRICE** of pkt. 60c; any 5 for \$2.65; any 10 for \$5.00. Give extra choices. *Augustini*; *Albrechti*; *Caloxanthum*; *Campanulatum*; *Caloglytum*; *Campylocarpum*; *Carolinianum*; *Catawbiense*; *Cerasinum*; *Cinnabarinum*; *Croceum*; *Decorum*; *Falconeri*; *Fortunei*; *Fulgens*; *Griersonianum*; *Hibernicum*; *Hodgsoni*; *Leucaspis*; *Lepidotum*; *Neriiflorum*; *Orbiculare*; *Racemosum*; *Rex*; *Soulei*; *Thomsoni*; *Triflorum*; *Williamsonianum*; *Metternichti*.

RHODODENDRON SPECIES MIXED—A mixture of seeds of botanic species, including most of the above, along with others. Pkt. 60c; 3 for \$1.40; 10 for \$3.90.

THE HARDY PERENNIAL POPPIES

For brilliant, easy color, plant **PAPAVER** the Poppy. "x" culture. **ICELAND PEEPERLESS BLEND**—(8)25. The better strains of *Nudicaule*, *Goodwinii*, *Kelmscottii*, *Gartfordii*, *Coonara* and the like. Satiny blossoms in apricot, pink, rose, yellow, orange and cardinal. Pkt. 25c. ½ oz. 50c; ¼ oz. 90c. **PILOSUM DOUBLE**—(8)25. Continuous bloomer with semi-double flowers of salmon orange. From Mt. Olympus. Pkt. 25c. **ORIENTAL HYBRIDS**—(2)36. Giant flowers in orange scarlet, along with pink, rose, crimson and white. Pkt. 25c; ½ oz. 50c; ¼ oz. 90c.



ORIENTAL POPPY PLANTS—Through late May, and on into June, their great satin-shimmering blossoms dominate the garden. Fully winter-hardy and long-lived, clumps larger each year. Order roots now, to be shipped you when they are dormant and ready for planting, in late August and September. **SALMON GLOW**—Immense double flowers, salmon with orange tone. **HENRY CAYEUX IMPROVED**—Silvery old rose and burgundy. **CARNIVAL**—Striking effect, with lower part of petal creamy white, and upper a soft red. **BEAUTY OF LIVERMOOR**—Big blossoms of dark crimson. **HELEN ELIZABETH**—big and crinkly. **SURPRISE**—Giant flowers in clear, bright vermilion. **UNIFORM PRICE**—Each 90c; any 3 for \$2.55; one each of the 6, for \$4.90.

—Pure pink flowers, big and crinkly. **SURPRISE**—Giant flowers in clear, bright vermilion. **UNIFORM PRICE**—Each 90c; any 3 for \$2.55; one each of the 6, for \$4.90.

a SALPIGLOSSIS BLEND—k(w)(3)430. Velvet Flower. Colorings of rich brocade. Gold veinings over blue, over cream, over violet, over scarlet, over brown; with all-crimsons, all-yellows, all-purples. It cuts. Pkt. 15c; ½ oz. 25c.

P SAXIFRAGA SUPERBLEND—kt. Delightful perennials for any use. Some may have mineral-encrusted, sun-sparkling leaves, others are mossy mats, or, again, with undulate, color-shaded leaves. All have pretty blossoms, white, creamy yellow, soft pink or rose. *Illustrated opposite*. Pkt. 25c; 3 for 70c.



p SAXIFRAGA CORDIFOLIA—*Bergenia*. 20 inches. Clustered, rosy flowers. Big, tinted, waved leaves that become autumn-crimson. Plants, each 90c; 3 for \$2.50.

p SANGUINARIA CANADENSIS — kt

(1)10. Blood-root. Lovely white flowers in earliest spring. Pkt. 25c; ½ oz. 60c.

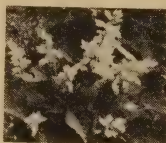
p SANTOLINA—kt(3)15. Decorative evergreen foliage. May be sheared. **CHAMAECYPARIS**—Dense silvery featherings. Golden button flowers. Plants, each 80c; 3 for \$2.25; 10 for \$6.50. **VIRENS**—Mounded emerald featherings. Aromatic. Creamy flowers. Used as an edging in way of Dwarf Box. Can be sheared. Plants, each 80c; 3 for \$2.25; 10 for \$5.50.

p SCUTELLARIA BAICALESIS COELESTIS—k(8)16. A showy long bloomer. Spikes of rich blue helmet-flowers. Pkt. 25c. Plants, each 70c; 3 for \$1.90.

p SEMPERVIVUM MIXED—kt. Compact, piled rosettes, built of thick, succulent scale-leaves that may be silvered, red-suffused, or entangled in gossamer. Oddly decorative flowers of yellow or red. Pkt. 35c.

t SEQUOIA GIGANTEA—k. Giant Redwood. Hardy to about Boston and Rochester. Pkt. 25c.

p SHORTIA GALACIFOLIA—(1)7. The rare, and lovely. *Oconee* Bell. Exquisite bluish-white blossoms. Attractive foliage, red in autumn. Long-lived low perennial. Give shade and acid soil. Plants, each \$1.00; 3 for \$2.80.



a ANNUAL SALVIA—x(w). For flower-fire. **SCARLET PICCOLO**—9". Exciting, new, extra dwarf, extra compact, early bloomer, *illustrated opposite*. Brilliant scarlet. Sometimes blossoms within 10 weeks. Pots, edging, bedding. Pkt. 40c; 3 for \$1.10. **SPL. BONFIRE**—9". Scarlet. Pkt. 25c; ½ oz. 60c. **SPL. BURGUNDY**—30". Rich maroon. Pkt. 85c. **SPL. ROSE**—26". Salmon rose. Pkt. 35c.

BABY SALVIA—(8)16. *Salvia microphylla*. Dense, carmine-flowered dwarf with olive-green foliage. Everblooming pot plant. Pkt. 25c. **FARINACEA BLUE BEDDER**—(3)36. Rich blue. Pkt. 25c; ½ oz. 60c. **ARGENTEA**—k(9)6. Silvery, first-year foliage rosettes for edging or bedding. Pkt. 25c; 3 for 70c.

p HARDY PERENNIAL SALVIA—x. Long-lived and attractive. **PRATENSIS ROSEA**—25". Big, rose-pink flower plumes. Pkt. 25c. Plants, each 75c; 3 for \$2.00; 10 for \$5.60. **PRATENSIS BLUE**—25". Deep blue. Pkt. 20c. Plants, each 70c; 3 for \$1.90; 10 for \$5.25. **GLUTINOSA**—35". Creamy yellow. Pkt. 25c. **JURISIT**—9". Violet. Dwarf. Pkt. 25c. Plants, each 75c. **HAEMOTIDES**—40". Bright blue spikes. Pkt. 25c. Plants, each 75c; 3 for \$2.00. **PITCHERI**—40". Azurea Grandiflora. Showy sky blue. Pkt. 25c. Plants, each 75c; 3 for \$2.00; 10 for \$5.60.

h STAPELIA VARIEGATA—w. Jagged, angled stems, marbled purple. "Star-fish" flowers, purple over buff. Pkt. 25c.

SARRACENIA or PITCHER PLANT

The Pitcher Plants have leaves that are hooded water pitchers. Large showy blossoms. The bizarre leaves are insect traps. All here are of full hardiness. They like a soil of sand and peat. Mulch about the plants with straw or leaves, and water during drought. Also grown as pot plants. Seeds, "kt" or (w). **RUBRA**—Many erect, purple-veined pitchers. Fragrant crimson flowers. Plants, each 80c. **FLAVA**—Long, handsome, red-veined pitchers. Big, lemon-yellow flowers. Plants, each 90c; 3 for \$2.50. **PURPUREA**—Short, wide pitchers, shaded red. Maroon flowers. Hardy to Canada. *Illustrated opposite*. Pkt. 25c; 3 for 70c. Plants, each 85c; 3 for \$2.40; 10 for \$7.55.



a SCABIOSA ANNUAL GIANTS—x(3)28. Big flowers, fully double; blue, creamy, pink, rose, coral, red, maroon and white in mixture. Unexcelled for cutting. Pkt. 15c; ¼ oz. 55c.

p SCABIOSA HARDY PERENNIAL—Showy in border, or cut. FISCHERI—x(3)36. Long-blooming rich blue. Pkt. 25c. Plants, each 70c; 3 for \$2.00. SPECIOSA—25". Beauty from Kashmir in red-violet. Pkt. 35c. WEBBIANA—x(8)20. Ever-blooming creamy white. Pkt. 20c. CAUCASICA PEERLESS—kt(3-5)28. Large, long-stemmed flowers with slightly ruffled petals. Blue, mauve, lavender and white in mixture. *Illustrated opposite*. Pkt. 25c; ¼ oz. 60c; ½ oz. \$1.10. Plants, each 80c; 3 for \$2.25; 10 for \$6.00. CAUCASICA BLUE PERFECTA—Large deep blue. Pkt. 35c.



p STACHYS LANATA—x12". Carpets of foliage covered with silvery white wool. Dense spikes of little purple flowers that peer from silky wool. Pkt. 25c. Plants, each 70c; 3 for \$1.90; 10 for \$5.50.

a STAR OF TEXAS—k(8)20. Xanthisma. Bright, and profuse, long-blooming annual daisy, with flowers of shining gold. Heat and drought resistant. Pkt. 20c; ¼ oz. 40c.

a STOCKS GIANT IMPERIAL MIXED—25 inches. Massive spikes of double flowers, sweetly perfumed, in white, coppery, varied blues, canary, soft pink, golden, rose, blood red. They cut. Sow early. Pkt. 25c; ¼ oz. 45c.

p STOKESIA LAEVIS—k(3)18. Blue-flowered, summer-blooming perennial for garden or for cutting. Immense, fringed flowers in varied blues. Sun or in thin shade. Pkt. 20c; ¼ oz. 50c. Plants, each 70c; 3 for \$1.90; 10 for \$5.40; 25 for \$12.50.

h STRELITZIA REGINAE—w. The lovely, colorful Bird of Paradise, described and illustrated on page 28. Spectacular blue-and-gold flowers. You can save a lot by growing this beautiful pot plant from seed. Large seeds, 3 for 50c; 7 for \$1.00; 25 for \$3.00.

h STREPTOCARPUS SUPERB BLEND—w. Cape Primrose. The most beautiful of the Gesneriads. Big, showy flowers in wide color range. Near to everblooming. Easily handled pot plant. Pkt. 50c.

a SWEET PEA—k. No flower has greater grace of airy elegance, nor sweeter perfume. FRILLED GIANTS BLEND—50". Big ruffled flowers in wide range of hue and tone. Pkt. 20c; ½ oz. 50c; 1 oz. 90c. LITTLE SWEETHEARTS—8". Dwarf, needing no support. Big blossoms in delightful colorings. Pkt. 25c; 3 for 70c.

a TAHOKA DAISY—k(8)20. Handsome everbloomer, carrying multitudes of big blue daisies, June into November. It cuts. Ferny foliage; bushy plants. Pkt. 25c; ¼ oz. 50c.

TALINUM CALYCIUM—x(8)16. Cherry Sunbright. Hardy perennial tuberous succulent that blooms first year from seed. Profuse flowering in luminous rose. Pkt. 25c.

h TETRANEMA MEXICANUM—w. Pretty, everblooming house plant with clustered, purple blossoms. Pkt. 25c.

p TEUCRIUM CHAMAEDRY—x(3)10. Shining evergreen foliage and pretty pink flowers. Rock garden, or can be trimmed like Box, as a low, evergreen edging. Hardy much further north than Box, but gives same effect. Pkt. 25c. Plants, each 70c; 3 for \$1.90; 10 for \$5.40; 25 for \$12.00; 100 for \$45.00.

SEDUMS SUCCULENT

They may come in the softest apple-green, in frosty filigreeing, blue with silvertint, rose tones, maroon shadings. Flowers may be lemon, orange, white, pink, rose or crimson. kt.

p. SEDUM SPECIAL MIXED—Widely inclusive, dwarfs and taller. Will give most interesting seedlings. Pkt. 25c.

SEDUM PLANTS—All are hardy perennials. All have succulent foliage. SIEBOLDI—6". Blue-gray leaves, margined rose. Lovely pink flowers all summer. Makes a nice pot plant, or fully hardy in garden. Plants, each 75c; 3 for \$2.00. CALCAREUM—6". Of high merit. Pure white flowers over rich green, succulent foliage. Plants, each 70c; 3 for \$1.90. REFLEXUM—8". Spreads of fine, evergreen foliage, bright yellow flowers above. Plants, each 65c; 3 for \$1.90. DRAGON'S BLOOD—Bright carmine flowering. The foliage mats become maroon in winter. Plants, each 70c; 3 for \$2.00; SPECTABILE BRILLIANT—15". Thick, blue-glauca leaves and wide clusters of carmine-red flowers. Plants, each 75c; 3 for \$2.10.

p SWEET WILLIAM—x(8). Dianthus barbatus. NEWPORT PINK—20". Lovely salmon pink. Pkt. 20c; ¼ oz. 35c. FINE DOUBLE MIXED—20". Wide color range. Pkt. 20c; ¼ oz. 40c. DWARF DOUBLE MIXED—Only 6 inches. Bright colorings. Edgings. Pkt. 25c; ¼ oz. 50c. WEE WILLIE—Extra dwarf and compact, with big single flowers in vivid selfs, zonings and edgings. Blooms first year, and can be grown as an edging or bedding annual. Pkt. 25c; 3 for 70c.

p THE COLORFUL SILENES—Showy perennials. FORTUNE—x(3)25. Much branched ever-bloomer with fringed pink flowers. Pkt. 20c. Plants, each 65c; 3 for \$1.75. REGIA—x(3)35. Showy red. Pkt. 35c. SCHAFFA—x(2)36. Silvery pink. Low grower. Pkt. 25c. MARITIMA—x(3)4. Sea Campan. White flowers over gray foliage. Pkt. 25c. Plants, each 70c; 3 for \$1.90; 10 for \$5.40. AVALON HYBRID—(8)12. An altogether beautiful everblooming hybrid Silene with big starchy flowers, from soft pink to fire red. Plants, each 80c; 3 for \$2.25. SILENE VIRGINICA—(2-3)15. Fire Pink. Brilliant red. Plants, each 75c; 3 for \$2.00.

a TORENIA FOURNIERI—10". Beautiful, long-blooming, free-blooming plant for edging or bedding. Also for pots and window boxes. Velvety blossoms, sky blue to rich blue, gold in throat. *Illustrated opposite*. Pkt. 20c; 3 for 50c.



p THALICTRUM—kt. Decorative perennials. DIPTEROCARPUM—50 inches. Pretty foliage. Airy flowers of deep purple. Pkt. 25c; ¼ oz. 40c. Plants, each 70c; 3 for \$1.90. AQUILEGIFOLIUM—36". Fluffy, rose-colored tassels over "Aquilegia" foliage. Pkt. 25c. Plants, each 65c; 3 for \$1.75. GLAUCUM—50". Showy yellow flower clusters over glaucous foliage. Pkt. 20c. Plants, each 65c.

p THERMOPSIS CAROLINIANA—kt(3)60. Spires of golden blossoming in Lupine reminder. One of the more beautiful of taller perennials. Pkt. 20c; ¼ oz. 50c. Plants, each 70c.

b TIGRIDA FINEST MIXED—k. This beautiful bulb-flower grows readily from seeds sown in early spring, usually giving a few flowers first summer. Colorings include white, blush, pink, rose, red, varied yellows and lilac. Pkt. 25c; ¼ oz. \$1.00.

p TRADESCANTIA BEAUTY—x(2-3). Spendthrifts of bloom. these gay hardy perennials are in flower for months, blossoms of pink, white, mauve, sky blue and violet. Mixed. Pkt. 25c; ¼ oz. 40c. OFFER N125A—Plants, one each of six named sorts for \$3.75.

p THE AROMATIC THYMES—Rock garden, edgings, pavements, ground cover. THYMUS SERPYLLUM COCCINEUS—3". Fine-leaved mats, set with red flowers. Plants, each 75c; 3 for \$2.00; 10 for \$5.60. SERPYLLUM ALBUM—The last, but with white flowers. Plants, each 75c; 3 for \$2.00. CITRIODORUS—Lemon Thyme. Plants, each 75c; 3 for \$2.00. HEREA-PARONA—Spice-scented mats of rosy flowers. Each 75c. LANUGINOSUS—Silvery, downy mats. Lilac flowers. Plants, each 75c; 3 for \$2.00.

p TRILLIUMS—kt(1). The Trinity Lilies like shade. Blossoms in white, blush, plum or red. Mixed. Pkt. 25c; 3 for 70c.

p TUNICA SAXIFRAGA—x(8)10. Airy single pink flowers all summer. Pkt. 20c; ¼ oz. 40c. Plants, each 65c; 3 for \$1.75. TUNICA DOUBLE-FLOWERED—8". Double, like tiny pink roses. Plants, each 75c; 3 for \$1.90.

p TRITOMA (Kniphofia)



The showy Poker Plant. Now to its vivid oranges, golds and scarlets have been added softer colorings in ivory white, cream, primrose, apricot and near-pinks. A long-lived, and strikingly beautiful perennial. Easy from seed. k40. Fine Mixed, pkt. 25c; ¼ oz. 60c; ½ oz. \$1.00. TRITOMA PLANTS, available at UNIFORM PRICE of each 85c; 3 for \$2.35; 10 for \$6.60, assorted as you desire. FLAME—Vivid, flame-red spires. PRIMROSE BEAUTY—Tall, rich all-yellow. ROYAL STANDARD—Rich red above, golden below. WHITE GIANT—Ivory white spires all summer. GLOW—Bright, coral-tinged red. *Illustrated opposite*. MIXED TRITOMAS—For mass effects. Strong divisions, each 70c; 3 for \$1.90; 10 for \$5.40.

a **MONARCH DAISY**—*Venidium*. (8)20. Large, double-rowed flowers in cream, buff and orange. Ever-blooming. Cuts well. Handsome, sparkling foliage. Pkt. 25c; 3 for 70c. "w"

a **VERBENA GIANT-FLOWERED MIXED**—x(8)8. Great blossom-trusses in pink, rose, red, white, lavender, blue. Ever-blooming. Profuse. Pots, bedding, edging. Pkt. 20c; 3/4 oz. 60c.



WATER LILIES FROM SEED—Saved from named sorts. Usually grown as annuals, blooming first year. Wide color range. Sow in pots or pans of soil, submerging container so that at least two inches of water is above it. Keep in full sun at room temperatures. Later, transfer to rich mud in pool or tub. Pkt. 35c; 3 pkts. for \$1.00. *Illustrated opposite.*

WILD FLOWERS—They are just as easy from seed as are other flowers. All flowers are, of course, wild somewhere in the world. We have made up these blends from desirable flowers now wild in North America, as Wind-flowers, Violets, Trillium, Jack-in-the-Pulpit, Gay Feathers, Bougainvillea, Penstemon, Gentian, Rhexia, etc. **WILD FLOWERS FOR SUN**—Use in sunny positions. "x" culture. 1/4 oz. 35c; 1/4 oz. 60c; 3/4 oz. 95c; 1 oz. \$3.25; 1/4 lb. \$11.50. **WILD FLOWERS FOR SHADE**—Woodland wildflowers 1/4 oz. 45c; 1/4 oz. 75c; 3/4 oz. \$1.30; 1 oz. \$4.30. Culture "kt". Sow all wild flowers in flats or beds, transplanting after first year.

VERONICA FOR RICHNESS

Desirable and beautiful, hardy perennials. "k" or "x". **GENTIANOIDES**—12". Big porcelain-blue flowers. Pkt. 25c. Plants, each 70c; 3 for \$1.90; 10 for \$5.40. **HOLOPHYLLA**—16". Long bloomer. Fat spikes of rich blue. Glossy leaves. Pkt. 25c. Plants, each 75c; 3 for \$2.00. **INCANA**—12". Silvered foliage. Blue flowers. Pkt. 25c. Plants, each 70c; 3 for \$1.90; 10 for \$5.40. **REPENS**—2". Mossy mats, set with pale blue. Rock gardens, pavements. Pkt. 25c. Plants, each 70c; 3 for \$1.90; 10 for \$5.40. **SPICATA**—20". Blue panicles. Pkt. 20c. Plants, each 70c; 3 for \$2.00. **SPICATA ROSEA**—18". Lovely pink. Pkt. 25c. Plants, each 75c. **SPICATA ICICLE**—20". Ever-blooming white. Plants, each 75c. **SPICATA CORYMBOSA**—4". Thickets of bright blue spikes over foliage mats. Edger. Ground cover. kt. 25c. Plants, each 70c; 3 for \$1.90; 10 for \$5.40. **ROYAL BLUE**—16". Gentian blue. Handsome. Plants, each 75c; 3 for \$2.00. **VERONICA MIXED**—Many fine kinds. Pkt. 25c.

VIOLAS AND VIOLETS

p **PANSY VIOLETS**—The Violas of the catalogs, in Pansy resemblance, but with increased parental tendencies. Ever-blooming. **UNIFORM PRICE**, unless otherwise given, pkt. 25c; 1/4 oz. 90c. **ARKWRIGHT RUBY**—Ruby crimson. **LUTEA**—Usually clear lemon yellow. **AVALANCHE**—Big flowers of snowy white. **APRICOT**—Apricot orange. **ADMIRATION**—Free-bloomer in rich blue-violet. **VIOLA CORNUA BLEND**—Tufted Pansy. Ever-blooming. Gay and varied in coloring. Pkt. 25c; 1/4 oz. 85c; 3/4 oz. \$1.45.

a **VIOLA SAXATILIS** — k. Johnny-Jump-Up. Diminutive Pansy charm. Flowers show tones of lemon, lavender, rose mauve, honey gold, violet and velvety black. Blooms through summer, being resistant to heat. Pkt. 25c; 3 for 70c.

p **TRUE VIOLETS**—kt. Long-lived perennials. **CONFEDERATE VIOLET**—White, with purple center. Plants, each 70c; 3 for \$1.90. **ODORATA SEMPERFLORENS**—The fragrant, long-blooming English Violet. Rich blue. Pkt. 25c; 3 for 70c. Plants, each 75c; 3 for \$2.00; 10 for \$5.40. **SEMPERFLORENS ALBA**—Fragrant white flowers. Pkt. 25c. **PEDUNCULATA**—Inch-wide flowers of golden orange, marked brown and mahogany. Rare. Pkt. 35c. **SEEDS OF WILD VIOLETS**—kt. Many lovely kinds in mixture. Pkt. 25c; 1/4 oz. 70c

THE GORGEOUS ZINNIAS

Wonderful for cutting. "x". **CHRYSANTHEMUM-FLOWERED MIXED**—36". Immense flowers in informal effects. All the lovely colorings found in Zinnias. Pkt. 25c; 1/4 oz. 75c. **ORTHOPOLKA ZINNIA**—Big gay flowers, all splashed and striped in contrasting colorings. Pkt. 25c; 3 for 70c. **LILLIPUT MIXED**—18". Exquisite miniatures for cutting. Full color range. Pkt. 15c; 1/4 oz. 35c. **PERSIAN CARPET**—12". Notable for rich, unusual colorings, brown, mahogany, sulphur, orange, red, maroon. Pkt. 25c; 3/4 oz. 60c. **OFFER 124A**—One pkt. each of the four for 75c.

THE POT PLANTS

Here are beautiful diversities in flower, foliage or form, right for the window, the greenhouse, the porch box, or for outdoor, summer bedding. Prices include prepaid transport to U.S. points east of the Mississippi. Add 5% for farther west.



ABUTILON—Flowering Maple, *Illustrated opposite*. Beautiful bell-flowers most of the year. Fine window plant. **SOUVENIR DE BONN**—Rose-flushed, orange blossoms. Each maple-shaped leaf is edged with white. Each \$1.00. **AVALEN GOLD**—Immense blossoms, year-through, on compact plants. Soft yellow outside, richly golden within. Plants, each \$1.60. **ABUTILON MILLERI**—Wide, low plants, with many pretty flowers of red-edged white. Each 90c. **GRANDIFLORUM MIXED**—Many showy colorings, buff-yellow, orange, apricot, pink, rose and red. No color choice (all good), each 90c; 3 for \$2.50.

ACALYPHA—Two good ones. **CHENILLE PLANT**. Many foot-long, pendant, trailing flower-spikes of silky red. Each 85c. **FIRE-DRAGON PLANT**—Decorative, Croton-bright foliage, crimson, with bronze and rose. Full sun. Each 80c; 3 for \$2.20.

ANTHURIUM SCHERZERIANUM—Brilliant flower-spikes in red, rose, orange, white and the like. Flowers last for weeks, whether in window, or cut. Nice for corsages. Easiest Anthurium. No color choice. Each \$3.00.

AECHEMEA FOSTER'S FAVORITE—A fascinating and beautiful pot plant. Leaves, of a rich wine red, shine as though lacquered. In winter come nodding spikes of deep blue flowers. Will thrive in an east window. An epiphytic Bromeliad. Put in a mixture of coarse sand and peat, no soil. Plants, each \$1.75.



ARISTEA—Panicles of brilliant blue flowers. A free-blooming window plant, or like Geranium, may be plunged in the outdoor border in summer. Freesia-like foliage. South Africa. Each 75c.

ALLAMANDA NERIFOLIA—The flowers are golden yellow, with orange markings, between the trumpets and bells in shape. Showy pot plant. Not a vine. Each \$1.00.

ANGELONIA—Showy racemes of bright blue flowers that carry a suggestion of "Pansy faces", appear for months. Light green, apple-scented foliage. Plants, each 95c; 3 for \$2.70. *Illustrated here.*

ANTIGONON LEPTOPUS—Quick growing vine, with decorative foliage, and bright rose flowers for months. For outdoor use. Makes tubers that can be dug in autumn and winter-stored. Each 75c.

AFRICAN GLORY-BOWER—Panicles of rich blue flowers in winter. *Clerodendrum ugandense*. Each \$1.10; 3 for \$2.70.

ARDISIA CRISPA—Grown for brilliant, long-lasting berry effects, loaded for months with vivid clusters of red fruits. Shining, waxy, evergreen leaves. Each 70c; 3 for \$1.90.

SHRIMP PLANT—*Beloperone*. Gracefully drooping, imbricated spikes of rosy brown. Little, lilac-tinted flowers. Each 65c.

BOUGAINVILLEA BARBARA KARST—This variety makes a spectacular pot plant, blooming when but a few inches high. Massive crimson clusters appear at intervals throughout the year. *Illustrated opposite*. Each \$1.25; 3 for \$3.50.



BOUVARDIA ALBATROS—Big clusters of long-tubed, fragrant blossoms in wax-textured pure white. Each 85c.

BEGONIA VINE—*Cissus discolor*. Colorful foliage most the year, marked silver, olive, lavender and purple in Rex Begonia reminder. Each 95c.

BRUNFELSIA CALYCINA—Showy, fragrant, blue-violet flowers all winter, and scattering, in summer. Each 90c.

MANAOS BEAUTY—Tassel-blossoms, inch-wide, of a delightful blue lavender shade. Each flower lasts some two weeks; the plants are flower-filled much of the year. A very likable plant. *Centratherum intermedium*. Each \$1.00.

BILBERGIA—Attractive Bromeliads for pot culture. **B. NUTANS**—Pretty, pendant blossoms in tricolor effect, bracts bright red, petals green and vivid blue. *Illustrated opposite*. Each 75c. **B. SAUNDERSII** HYBRID—Foliage marbled bronze-red and cream. Deep blue, green-edged flowers in crimson bracts. Each \$1.70.

COLEUS WINTER VELVET—Undulate, fringed leaves of richest, velvety maroon, with bright patch of cerise at center, and narrow green edge. To be grown as a year-round pot plant. It has little tendency toward bloom. Each 75c; 3 for \$2.10.

CHINKERICHEE—Ornithogalum thyrsoides. Elongating clusters of fragrant white blossoms. A most attractive late, long bloomer for pot culture under glass. Potted bulbs, each 70c.

CLERODENDRUM THOMSONAE—The flowers, of richest crimson, are set in snowy calyces. Will bloom several times a year. Can be trained as a rising semi-vine, or by pinching back, can be kept as upright brancher. Plants, each \$1.10.

COLUMNEA—Pretty trailer. **C. MICROPHYLLA**—Brilliant orange-scarlet. Quite large flowers. Each \$1.15. **C. TULAE FLAVA**—Rich yellow flowers; White berries. Each \$1.25.

CORYTHOLMA PURPUREA—Attractive Gesneriad with bright orange blossoms. Each \$1.25.

CUPHEA PLATYCENTRA—Cigar Plant. Tube-flowers, red with white tips, in incessant profusion. Each 70c.

HOUSE PLANT AZALEAS

AZALEA HEXE—Semi-double blossoms of rich crimson. Fine pot plant. Each \$1.25.

AZALEA SNOW—Exquisite blossoms of pure white. Semi-double. Each \$1.25.

AZALEA CORAL BELL—A free bloomer as a pot plant in window or greenhouse. Delightful coral rose. Each \$1.25.

AZALEA INDICA ALBERT AND ELIZABETH—This magnificent Azalea forces wonderfully. The big, double blossoms are white at the center, becoming deep pink at the edges. Not hardy outside. Each \$1.75.

CACTUS FLOWERS

Lovely blossoms are here, along with bizarre, but decorative plant forms. These are the true Cacti.

EPIPHYLLUM HYBRIDS—Phyllocactus. In full glory of blossoming they are, perhaps, the showiest of plants for indoor culture. Colors include cream, pink, orange, rose, scarlet, lavender, violet. They are readily grown from cuttings, these planted in sand or sandy soil until roots begin to form. We offer three unrooted cuttings, each different in flower color, for \$1.40; or we will send six, each different, for \$2.00. *Illustrated page 7.*

CHRISTMAS CACTUS—The pretty flowers, rosy salmon to red, begin in early winter. Makes magnificent specimens with time. Each 75c; 3 for \$2.10.

REX BEGONIAS



A beautiful Begonia group, with richly decorated foliage, ornamental in wide range of deep and varied color applications. *Illustrated opposite*. Many have pretty flowers, but they are really grown for the magnificent foliage. We offer PLANTS at each \$1.25; 3 different for \$3.50; 5 different for \$5.60.

THE BEST IN BEGONIAS

Easy to have in any window, and easy to delight in.

BEGONIA ALLERYI—French hybrid with coppery green leaves, set with glistening white hairs. Attractive white flowers, veiled in pink down. Each 90c.

BASKET OF FIRE BEGONIA—Brilliant scarlet flowers year around. Pots or bedding. Each 90c; 3 for \$2.60.

B. BEATRICE HADDRELL—Low grower, with jagged black leaves, splashed green. Each \$1.10.

B. BOW-NIGRA—Low grower. Profuse, velvety foliage of bronzed olive black, with little center-star of light green. Pink flowers. Particularly good. Each \$1.25.



B. CORALLINA DE LUCERNE—Graceful angel-wing leaves, flushed silver and rose. Handsome, pendant clusters of coral-red flowers. *Illustrated here*. Each 85c.

B. CHARM—The white, cream and green cupped leaves are like flowers, but there are pretty pink blossoms, too. Each \$1.25.

B. EVANSIANA—Big pink flowers, over large leaves, red-netted below. Each 75c.

FERN BEGONIA—*B. foliosa*. A delight, unique in its graceful simulation of a Fern. Little snowflake flowers. Each 90c.

FUCHSIA BEGONIA—Fuchsia-like in graceful form and foliage, and in the pendant, ear-drop blossoms of scarlet. Each 90c.

B. FUSCOMACULATA—The big, jagged leaves are netted and splashed chocolate over green. Pink flowers. Each \$1.25.

THE HELIX BEGONIA—Big, undulate, rose-toned leaves, each curled into a graceful helix or spiral at the base. Foliage like polished bronze. Delightful pink flowers. Each \$1.40.

BEGONIA MAPHIL—Beautiful foliage, chartreuse to golden, veined red, and with chocolate splashes. *Illustrated opposite*. Each \$1.40.

BEGONIA MARJORIE DAW—Attractive climber or trailer, for trellis or pedestal. Big trusses of large flowers in clear pink. Each \$1.15.

BEGONIA MRS. TOWNSEND—Makes a handsome plant. Glossy, deep green, slightly lobed leaves. Rich inflorescence in deep pink, carried well above. Each \$1.25.

BEGONIA PAUL BRUANT—Handsome panicles of large, pink flowers, oddly bracted. Glossy green leaves. Each \$1.25.

BEGONIA PREUSSEN—Dark-leaved plants, filled with large, pink blossoms most of the year. Each 90c.

B. SILVER STAR—Jagged leaves like wavy stars, silvery over olive. Pink flowers. Easy, robust, handsome. Each \$1.25.

THE STITCH-LEAF BEGONIA—The edges of the quite large, scalloped leaves are bordered with brown markings, like a decorative stitching. Nice pink flowers. Each \$1.10.

B. TEA ROSE—Pretty long-bloomer, with fragrant pink flowers. Each 75c.

B. THURSTONI—Makes handsome, massive specimens. Glossy, bronze-burnished leaves; pink flowers. Each 90c.



DOUBLE ROSE BEGONIAS—Everblooming beauties with intensely double flowers. All four here have leaves of lustrous mahogany. **UNIFORM PRICE**, each 95c; one each of the four \$3.50. **DELIGHT**—Full double in pure pink. *Illustrated opposite*. **BIZARRE**—Rosette flowers of deep pink, with touch of rose-toned lemon. **BALLET**—Clustered double flowers, white to faintly bluish. **FLAME**—Double pom-pom blossoms in flame red.



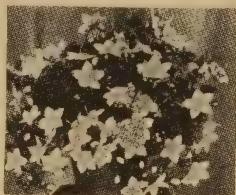
CLIVIA HYBRIDS—Big clusters of trumpet-blossoms from soft yellow, to scarlet toned or rose-hinting orange. Handsome in bloom, and in foliage. Usually flowers around three times a year, lasting some weeks each time. *Illustrated opposite*. Big bloom-size plants, each \$3.50. Smaller, one-year plants, still well under blooming size, each \$1.10.

DEW FLOWER—Desirable pot plant for sunny window, blooming long and freely. The flowers open pink, becoming bright red-orange. *Drosanthemum speciosum*. Plants, each 75c. Also available in rooted cuttings for outdoor summer bedding or edging, at 5 for \$1.00; 12 for \$2.00.

DRACAENA GODSEFFIANA—Graceful, decorative foliage plant that does not need direct sun. The firm, emerald green leaves are splashed and dotted pure white. Plants, each 90c.

EXACUM AFFINE—All summer it gives profuse showing of perfumed, gentian-blue blossoms. Each 80c.

CAMPANULA BETHLEHEM STAR—It will bloom in window or porch box, great, graceful cascades of starry blossoms in snowy white. *Illustrated opposite*. *Campanula isophylla*. A delight. From Philadelphia south, it will usually also winter in garden if given some protection. Plants, each \$1.00; 3 for \$2.90.



FRAGRANT JESSAMINE—Cestrum nocturnum. The very night is fragrant, when at dusk the clusters of little creamy flowers spread their perfume. Each 90c; 3 for \$2.25.

DOUBLE GARDENIA—Excellent kind for pot plant use. Big, fully double, sweetly perfumed, waxlike flowers of purest white. Each \$1.10; 3 for \$3.00.

GAZANIA HYBRIDS—Handsome, free everbloomers for full sun. See description on page 13. Plants, fine mixed, each, 80c; 3 for \$2.15; 10 for \$6.25.

MOTHER-OF-PEARL PLANT—The rosettes of thick leaves seem carved from mother-of-pearl, showing all of its glossy, silvery pink translucence. *Graptopetalum*. Each 70c.



THE GAY CROSSANDRA—Wide clusters of over-lapping blossoms in rich, glowing salmon. Showy pot plant, *illustrated opposite*. Plants, each \$1.25.

HIBISCUS SCHIZOPETALUS—Pendant, orange-red blossoms, with deeply cut and recurved petals. A rare beauty. Each \$1.40.

AFRICAN EVERLASTING—High clusters of attractive bell-blossoms in pink-verging orange, these lasting for months, whether on plant, or cut. Leaves that are roseate-olive pencils, chocolate-marbled. *Kalanchoe verticillata*. Each 60c; 3 for \$1.65.

THE EPISCIAS—Lovely cousins of African Violet, requiring same handling. They are semi-trailers with foliage of exquisite beauty and a bonus of pretty flowers. Desired for stands, boxes, pedestals, hanging baskets. *Illustrated opposite*. **SILVER SHEEN**—Large silvered leaves, edged and marbled red-brown. Bright red flowers. Each 90c. **FULGIDA**—Vermilion red flowers. Crinkled emerald leaves with copper shading. Called "Red Flame Violet." Each 80c. **VARI-EGATA**—Downy green leaves splashed silver. Delightful flowers in true red. Plants, each 85c.



EUONYMUS AVALON—Glossy evergreen leaves, broadly splashed white. Effective pot plant. Each 90c.

EUPHORBIA SPLENDENS—Crown-of-Thorns. A long-lived, attractive pot plant, with many spiny stems that twine in intricate twistings. The orange scarlet bloom-bracts make a brilliant display. Plants, each 90c.



THE FUCHSIAS—They bloom in summer with a prodigious profusion, in house or in garden. *Illustrated opposite*. **UNIFORM PRICE**, each 75c, one plant each of the five for \$3.45. **AUNT JULIANA**—Large double in soft blue effect, the sepals crimson. Hanging baskets, etc. **AMAPOLA**—Cascades of semi-double flowers in two shades of rose. **WINSTON CHURCHILL**—Full double, center mauve blue; sepals, carmine pink. Particularly free bloomer. **MOLESWORTH**—Compact cascade sort, with double white corolla and scarlet sepals. **COLLINGWOOD**—Large double flowers with white corolla and soft pink sepals. Upright grower.

HOYA CARNOSA—This delightful pot-plant climber carries deliciously fragrant flowers, waxy white with pink-shaded centers. Plants, each 80c.

THE VARIED IVIES—They will thrive away from direct sun. Desirable in pots, hanging baskets, porch boxes. **UNIFORM PRICE**, assorted as desired, each 55c; any three for \$1.50; any 10 for \$4.40. **GLACIER IVY**—Each of the small leaves carries a well-defined white edging. **PARSLEY IVY**—Crispy, crinkly, frilly leaves of dark green. **GOLD-DUST IVY**—The leaves are splashed near-yellow against deepest green. **BIRD-FOOT IVY**—Deeply cut "bird's foot" leaves of rich, dark green. **SELF-BRANCHING IVY**—Rather dense, compact grower with many short branchings.

MADAGASCAR BEAUTY—Pretty bell-flowers of amber-toned rose, over thick, blue-silvery leaves, red flushed at margins. *Kalanchoe Fedtschenkoi*, a handsome pot plant, *illustrated opposite*. Each 70c.

IMPATIENS MARBLE-LEAF—Large, clear pink flowers, over attractively white-splashed foliage. Each 65c; 3 for \$1.65.

IRELINE HERBSTI—Bright red to crimson foliage, marked velvety maroon. Each 65c; 3 for \$1.75.



LEOPARD PLANT—A strikingly handsome foliage plant, found originally in the garden of a Chinese mandarin. Big leaves, marbled in white, or gold, or white-edged. Soft yellow, daisy-like flowers. *Ligularia Kaempferi var. aureo-maculatus*. Plants, each \$2.10.

LOTUS BERTHELOTTI—Delightful, fine, silvery foliage. Clustered scarlet flowers that become orange. Graceful plant for basket, window or porch box. Plants, each 70c.



CHINA-ROSE HIBISCUS

Showy pot plants, north. In bloom most of the year. **AMERICAN BEAUTY**—Double dark rose. Big flower. Each 90c. **KAUAI**—Big single pink. *Illustrated here*. Natural winter bloomer. Each 90c. **DOUGLAS MCARTHUR**—Apricot tan blend, with darker center. Each \$1.00. **LAMBERTI**—Bright red double. Each 90c. **FLAMINGO**—Double pink. Each 90c.

FERNS FOR THE HOUSE

SILVER LACE FERN—*Pteris argyrea*. If the word "showy" could be applied to any fern, it would be to this. Gracefully irregular fronds, twice pinnate, with a wide, silvery-white marking centering each leaflet. Plants, each 80c; 3 for \$2.20.

HOLLY FERN—*Cyrtomium falcatum*. The broad, glossy pinnae remind of Holly leaves. A distinctive fern for pot culture. Does well under ordinary house conditions. Each 85c.

FIJI PLUME FERN—This rare *Davallia* is perhaps the most beautiful and satisfactory of all house ferns. Many short, emerald green fronds, giving a mossy, feathery effect. Stock limited; not more than one to a customer. Each \$2.00.

WINTER GOLD—You will have big golden flowers in profusion all winter long, if you put a pot of **REINWARDTIA TRYANA** in any sunny window. The big blossoms are like flattened *Petunias*. Each 90c; 3 for \$2.40.

GERANIUMS FOR SUNNY WINDOWS

Rich color, too, for porch, patio or outdoor bedding.



SIX SHOWY BEAUTIES—All free bloomers. **CHERRY VALLEY**—Fine double flowers in cherry red. Live-coal brilliance. Each 75c. **LA FRANCE**—(Peaches and Cream). Creamy salmon pink double. Big trusses. Each 75c. **ADMIRAL KOVALESKI**—Big, single, glowing orange blossoms. Each 75c. **GERTRUDE PEARSON**—Enormous, hydrangea-like trusses of single, mauve-pink flowers. Blooms around the year. Each 90c. **MONTMORT**—The "Blue Geranium." Rich violet with blue tones. Double. Each 75c. **FIAT**—Improved. Fine, free blooming, large-flowered pink. Each 75c. **OFFER N127A**—One plant each of the 6, for \$4.20.

FANCY-LEAF GERANIUMS—They have oddly marked foliage, as showy as the flowers. **MRS. COX**—The gayest of the gay. The tiny green leaf-center is banded around with vermilion red, all splashed with rose and purple, and outside of this there is a wide margin of creamy white. Pretty flowers of salmon pink. *Illustrated opposite.*—Wavy leaves, with big butterfly-wing splashes of creamy white. Cherry-colored flowers. Each 80c. **JUBILEE**—Over soft green, is laid a wide, clear-cut band of brown-purple. Salmon pink flowers. Each \$1.00. **MRS. PARKER**—Silvery green leaves are widely margined in white. Double pink flowers. Plants, each \$1.00. **SKIES OF ITALY**—Maple-shaped leaf, zoned orange-splashed crimson, and edged creamy white. Nice red flowers. An easy grower. Plants, each 95c. **OFFER N127B**—One plant each of the five for \$5.30.



UNUSUAL GERANIUMS—All interesting. **L'ELEGANTE**—Ivy-leaf trailing type. Pink flowers. Foliage green, edged and splashed white, or again, pink-tinged. Each 85c. **JOSEPH WARREN**—Ivy foliage. Double flowers of rose violet. Each 75c. **CAESAR FRANK**—Shining, crispy "ivy" leaves. Double, rose pink flowers. Each 70c; 3 for \$1.90. **APPLE-BLOSSOM ROSEBUD**—"Different," but truly beautiful. Intensely double flowers in apple-blossom pink, blush at center, deep at edges. The buds are like rosebuds. *Illustrated opposite.* Each 80c. **BIRD'S EGG**—Bushy white flowers, dotted over with red. Each \$1.00. **ARC-TURUS**—Compact dwarf, just right for the window ledge. Intense scarlet double. Each \$1.10. **SHERA**—



TON—Another dwarf, with double blossoms of raspberry rose. Each \$1.10. **DOUBLE NEW LIFE**—Curled and twisted florets, with petals striped and splashed—pure white on bright red. Zoned leaves. Each \$1.00. **PANSY**—(Pelargonium Mrs. Laval). Flowers like Pansies, with velvety purple markings over suffused white. Free bloomer. Each 95c. **OFFER N127C**—One plant each of the 9 for \$7.80.

SCENTED-LEAF GERANIUMS—To beauty of form and foliage, add aromatic fragrances. **FRENCH LACE**—Lemon scented. The little leaves are intensely ruffled, and each one is edged with creamy white. Lavender flowers. Variegated Prince Rupert. Plants, each \$1.00. **CALIFORNIA ROSE**—Richly rose-scented, rather large leaves. Rosy lavender flowers. Each 80c. **PEPPERMINT**—Decorative, velvety "grape" foliage. True peppermint pungence. An attractive plant. Each 75c. **PETTY POLLY**—Lovely pink flowers, maroon-marked. Almond-scented foliage. Each 90c. **PEASANT FOOT**—Deeply cut leaves. Pine-scented. Each 75c. **OFFER N127D**—One each of the five for \$3.75.

LAMPRANTHUS EMARGINATUS—Big, showy flowers of brilliant rose. Somewhat decumbent habit, so good pedestal, shelf or hanging basket plant. Full sun. Each 70c; 3 for \$1.90.

THE LANTANAS—These showy sun-lovers will bloom most of the year. See illustration on page 17. **UNIFORM PRICE**, plants each 60c; 3 for \$1.65; 10 for \$5.00. **RADIATION**—Golden bronze to rich red-orange. **WHITE**—Wide white clusters. **LILAC PINK**—Bright pink-lilac, usually with yellow center. **GOLDEN**—Rich and showy yellow. **MONTEVIDIENSIS**—Clear lavender. Gracefully arching branchings. **OFFER N127E**—One plant each of the 5 for \$2.65.



LEMON VERBENA—Perfumed foliage, used with other flowers to give non-cloying fragrance. Little purple blossoms. Good pot plant. Each 75c; 3 for \$2.00.

MARICA GRACILIS—Walking Irid. Big white flowers, the inner segments bright blue, petal-bases chestnut brown. *Illustrated opposite.* New plants root from the scape-tip, and so the plant "walks along". Each 80c; 3 for \$2.25.

THE MARANTAS—Prayer-plants. They thrive in any east window. **M. KERCHOVEANA**—Wide, glaucous leaves, with decorative chocolate-brown spots. Under-leaf texture reminds of watered silk. Each 80c. **M. MASSANGANA**—Leaves silvery veined, and splashed a velvety brown. Each \$1.00.

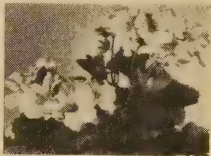
PONDEROSA LEMON—Intensely fragrant flowers of waxy white; then enormous lemons, showy, and edible. Evergreen. Easy pot plant. Cannot be shipped into citrus growing states. Each \$1.25.

MACROZAMIA SPIRALIS—This rare Australian Cycas-cousin will make a noble specimen plant for conservatory or sun room, in Palm-like, yet distinctively different, effect. Good young plants, each \$3.75.

MAHERNIA VERTICILLATA—Honey Bells. A pretty pot plant, in bloom winter and spring. Sweetly fragrant bells of honey yellow. Narrow leaves. Plants, each 75c.

MALPIGHERA Coccigera—Pretty plants with evergreen leaves like Holly in miniature. Pink flowers. Each 85c.

PELAGONIUMS—Here are the gorgeous, large-flowered beauties sometimes called **LADY WASHINGTON GERANIUMS**. Showy, long-blooming pot plants. **UNIFORM PRICE**, each 80c; one each of the 4 for \$2.90. **DAWN**—Large flowered pale apricot, with russet blotch. **MARIE ROBER**—Ruffled dark purple, with velvety black blotches. **MARY BARD**—Large-flowered pure white, marked purple. **RUTH ELEANOR**—Handsome, ruffled flowers of soft pink, veined crimson and patched black.



MAURANDIA DIFLORA—Long blue-flowered delight here. A freely branching trailer-twiner. Each 80c.

ABYSSINIAN BANANA—*Musa ensata*. For spectacular specimen effects. (See page 7.) Each \$1.50.

NAEGELIA HYBRIDS—Smithiantha. Sprays of flowers, cream, pink, orange or vermilion, over velvety, decorative leaves of rich lexy. A Gesneriad. Each \$1.25.

NAUTILICALYX BULLATUS—Stately plants with ornamental foliage, wine below, olive-tinged bronze above. Creamy yellow flowers. A Gesneriad. Plants, each \$1.15.



PLUMBAGO CAPENSIS—A good blue-flowered pot plant, in bloom most of year. Clustered blossoms, usually azure blue, but varying from white to indigo. Can be trained to climb, or can be kept pinched back to erect habit. Easy as Geranium. Give same care. Each 75c; 3 for \$1.90. *Illustrated opposite.*

OLEANDER—The Neriums can be kept to pot plant size by pinching back. **MRS. ROEDING**—Showy double flowers in pure pink. Will bloom at 10 inches. Each \$1.00. **DOUBLE YELLOW**—The rare, clear yellow form. Each \$1.10.

OTAHEITE ORANGE—A dwarf hybrid that makes an unusual pot plant, bearing ornamental, orange-colored fruits. Fragrant flowers, pink outside, white within. Each \$1.00.

TIBOUCHINA ROYAL PURPLE—A greatly showy pot plant, resplendent with flowers to 4-inch diameters, of richest blue-purple. Plants, each 90c.



SPANISH SHAWL—Delightful semi-creeper with pretty foliage and inch-wide purple flowers. Pots or bedding. *Schizocentron elegans*. Each 60c; 3 for \$1.60.

SEDUM MORGANIANUM—Best Sedum for hanging baskets, or for boxes. Great masses of pendant, succulent foliage. Pretty yellow flowers, *illustrated opposite*. Each 70c; 3 for \$1.90.

RUELLIA MAKOYANA—A charming pot plant in both blossom and foliage. Wide trumpets of carmine pink, over olive green leaves, silver-veined above, purple below. Each 75c.

SALVIA LEUCANTHA—Many splendid spikes of richest royal blue. Showy in summer garden border, or pot plant, for the rich, sweet fragrance of its little white flowers. Plants, each 80c; 3 for \$2.25; 10 for \$6.

OXALIS—Long-blooming pot plants. Not bulbs. **CRASSIPES**—Multitudes of little, rosy pink flowers around the year. Each 60c. **RUBRA ALBA**—Very like last, but white-flowered. Each 60c. **ORTGIESI**—Odd, upright brancher. Decorative foliage, olive above, red below. Yellow flowers. Each 70c.

OSMANTHUS FRAGRANS—Sweet Olive. Grown as a large pot plant, for the rich, sweet fragrance of its little white flowers. In near-continuous bloom. Plants each \$1.10.

STRELITZIA REGINAE—w. The lovely, colorful Bird-of-Paradise. Great, oddly poised blue-and-gold flowers. *Illustrated opposite*. Plants are of rather easy culture, once they get a start. Young plants for growing on, 3 inches up, each \$1.20; 3 for \$3.35. Plants in 9 to 12 inch size also available, at each \$3.50; 3 for \$9.50. These won't need much more growing to bloom.

STAPELIA HIRSUTA—Interesting plant with thick, upright, leafless stems of soft green, edges flanged. Big 5-inch star flowers of cream, striped brown and centered purple. Plants, each 55c.

STEPHANOTIS FLORIBUNDA—Madagascar Jasmine. Many clusters of richly fragrant, waxy white flowers. Easy grower with excellent foliage. Both free-blooming and long blooming. Grown as a pot plant vine. Each \$1.50.

PENTAS CELESTIAL ROSE—Lovely clustered blossoms in clear, rosy pink. A good winter bloomer. Each 90c.

PILEA CADIERI—Called Aluminum Plant, from the attractive, silvery sheen to the foliage. Plants, each 60c.

PITTOSPORUM TOBIRA—Dense, dark, lustrous, evergreen leaves. Clusters of creamy flowers with rich orange-blossom fragrance. Fine house plant. Each 85c.

PHILODENDRON MICANS—Pretty trailing or low-climbing plant that need not be in full sun. Velvety, heart-shaped leaves with a pleasing rich glow. Plants, each 75c.

PHILODENDRON SELLOUM—An erect grower, not a trailer, and will not grow out of control. Handsome, lobed leaves. Does not require direct sun. Plants, each \$1.50.

THE CARNATION POMEGRANATE—It is "Chico", a dwarf, compact variety, carrying gay blossoms that are like double red Carnations. A "different" beauty. Each 90c.

RHOEO DISCOLOR—Mosses-in-a-Bowl. Decorative pot plant in Pandanus form, leaves dark green above, glowing purple below. Little white flowers. Plants, each 75c.

STREPTOCARPUS REXI—An easy, showy Gesneriad in mauve to bright blue. Practically ever-blooming. Each \$1.10.

STREPTOCARPUS HYBRIDS—Big, showy flowers in wide color range, repeatedly through the year. Each \$1.10.

STREPTOSOLEN JAMESONI—This pretty pot plant carries clusters of attractive orange flowers through much of the year. Plants, each 70c.

STROBILANTHUS ISOPHYLLUS—The bushy plants fill with quite large, funnel-shaped blue flowers. Each 80c.



AFTER-THOUGHT FLOWER—An exceptionally good summer-blooming pot plant, *illustrated opposite*. The flowers are vivid bells of bright orange red, and appear in a summer-long profusion. Really showy, and "different". *Oliveanthus*. Each 75c.

THUNBERGIA ERECTA—Upright, branched plant, with deep blue flowers, yellow in throat, all year. Each 85c.

TETRANEMA MEXICANUM—Pretty blossoms in blue-violet clusters. Each \$1.00.

TULBAGHIA VIOLACEA—25" Starry clusters in pink-toned lavender. Fine house plant, practically ever-blooming. Also garden-hardy to Philadelphia. Each 70c; 3 for \$1.80.

VERBENA PERUVIAN FLAME—Everblooming trailer in brilliant scarlet. Rock garden, bedding, window boxes. Winter-hardy to about Richmond. Farther north, carry over under glass. Plants, each 65c; 3 for \$1.70; 10 for \$5.00.

GROW YOUR OWN ORCHIDS

You can do it. More and more people are growing and blooming them in their windows all the time. A helpful book is **ORCHIDS AS HOUSE PLANTS**, by Northen. We can supply it at \$3.60 the copy.

PHAIUS GRANDIFLORUS—Dove Lily. The pretty flowers are white outside, brown within, the throat dark crimson. Readily handled as window plant. Each \$2.85.

CATTLEYA LABIATA—Flowers to six inches across, rosy lilac, the waved lip of purple, edged rose, and with yellow throat. Blooms in autumn. Plants, each \$6.95.

CATTLEYA TRIANAE—Splendid, large-flowered species. Variations in mauve and rich purple, often with touch of white or rose. Blooms mid-December, into winter. Each \$6.95.



THE EPI-DENDRUMS—Showy. Easy as Geranium. Little blossoms in big sprays. Five colors.

at **UNIFORM PRICE** of each \$1.65; one each of the five for \$7.50. Available in **BRIGHT RED, RICH ORANGE; DAINTY PINK; YELLOW SHADES; MAUVE LAVENDER.**



LAELIA ANCEPS—Lovely blossoms in Cattleya form, rich rose in color, sweetly fragrant. Blooms in winter. Each \$6.60.

CYMBIDIUM HYBRIDS—The charming blossoms are carried in long, arching sprays. Colorings are rich and varied. Blooms June into early winter. Mixed hybrids, each \$9.25.

CYPRIPEDIUM INSIGNE—A beauty, and one of the easier to grow. Typically it is pale green, yellow-green and white, with brown and purple veining, form as in *illustration opposite*. Other pleasing color forms appear. A natural winter bloomer. Each \$6.00.

ODONTOGLOSSUM GRANDE. One of the lovelier of Orchids, and not at all hard to grow. Flowers 4 to 7 inches across, glossy yellow, banded with chestnut brown. Each \$6.00.

BLETILLA HYACINTHINA—Delightful blue-purple flowers. Easiest Orchid for pot culture. Also winter-hardy in garden. Each \$1.25. **WHITE FORM**—Blossoms pure white, or with faint blue suffusions, each \$1.55. *Bletilla striata*.

BULB DEPARTMENT

The bulb-garden can be a fascinating place, an all-season harmony of color and beauty. Bulb prices include prepaid transport to U.S. points east of the Mississippi. Add 5% to remittance if you live farther west.



ACHIEMENES MIXED—Brilliant blossoms in Gloxinia reminder, a bit smaller, but in greater profusion, and with their own distinctive range of rich, pleasing colorings. Summer bloomers for pots, porches, window boxes. *Illustrated opposite*. Plant on arrival. Mixed colors, tubers carefully packed, 5 for 85c; 25 for \$3.65; 100 for \$14.00.

ACHIEMENES UNDER NAME—Two collections of splendid, named kinds, each variety marked with name. **BEGINNERS COLLECTION**—13 tubers each of 5 easier, surer kinds, 15 bulbs, for \$2.95. **MASTER ACHIEMENES COLLECTION**, 3 tubers each of 20 less-usual varieties, covering the range of colorings (60 tubers), for \$12.85.

ACIDANTHERA—Pretty, and easy, summer bulbs for garden or cut flowers. In relationship they stand between Freesia and Gladiolus, but culture is that of Gladiolus. **A. BICOLOR**—Graceful blossoms of rich cream with chocolate blotch. Long in bloom. 5 for 40c; 10 for 75c. **A. MURIELLAE**—30". Pure white flowers, blotched maroon. From Aethiopia. 5 for 60c; 10 for \$1.10.



AMARYLLIS GIANT HYBRIDS—Magnificent flowers in full color range. There is no more spectacular bulb-flower for pot culture and none easier. *Illustrated opposite*. **MIXED COLORS**, each 80c; 3 for \$2.25; 10 for \$6.40. **PINK-TONED SALMON**—A delightful coloring. Bulbs, each \$2.75. **PURE WHITE**—Like sparkling new snow. Bulbs, each \$3.35. **HELEN HULL**—Ruffled double flowers of orange red. Bulbs, each \$2.10; 3 for \$5.90.

AMARYLLIS BELLADONNA—Callicore rosea or Beautiful Lady. Clusters of lovely, perfumed trumpets, pink to rose, in late spring. Mostly grown in pots, but garden-hardy to Long Island. Delivery, July to November. Each 85c; 3 for \$2.40.



AMARYLLIS FORMOSISSIMA—The Orchid Amaryllis. Big, velvety flowers in orchid reminder. Rich, glowing crimson. A very good bulb-flower for pots, or it will bloom freely in the garden, given Gladiolus handling. *Illustrated opposite*. Bulbs, each 80c; 3 for \$2.15; 10 for \$6.20.

ANEMONE CORONARIA—Big, Poppy-like flowers in brilliant colorings. Pots, or garden. Needs winter-protection above Philadelphia. **DE CAEN**—Big, vivid single flowers. 5 for 45c; 10 for 80c; 25 for \$1.75; 100 for \$6.50. **ST. BRIGID**—Semi-double to double, in kaleidoscopic color range. Same price as De Caen, above.

THE SHOWY CANNAS—Stately summer garden plants with decorative foliage, and massive, colorful flowers. Offered as strong tuber divisions. **FLORENCE VAUGHAN**—Yellow-and-red flowers.

Leaves green. **KING HUMBERT**—Scarlet flowers; bronzed leaves. **KING HUMBERT YELLOW**—Yellow flowers; green leaves. **HUNGARIA**—Pink flowers; green leaves. **WYOMING**—Orange flowers; maroon leaves. **PRICE**, any of above, each 40c; 3 for \$1.00; 10 for \$2.90; 25 for \$6.60; 100 for \$22.90.

CHLIDANTHUS FRAGRANS—A garden-desirable bulb, both for its pretty flowers of waxen gold, and for the sweet fragrance. It blooms in May and into June. Usually dug and stored in autumn, but it will winter in the garden with protection of mulching to perhaps Philadelphia. It forces easily in pots. Each 45c; 3 for \$1.20; 10 for \$3.50; 25 for \$7.90.

COMMELINA COELESTIS ALBA—25". Enamel-white flowers in suggestion of pansy form, on branching plants, much of summer. The tuberous roots should be winter-stored, as in Dahlia. 3 for 70c; 10 for \$2.00.

BEGONIA RUFFLED CAMELLIA-FLOWERED—This new, ruffled strain carries immense, double blossoms in rich and varied colorings. They thrive in partly shaded positions in garden or border. They make beautiful pot plants, too, for a



porch, or in a north or east window. **LARGE TUBERS**—Two-inch diameter. Your choice of Pink, Salmon, Orange, Yellow, White, Red, or Mixed Colors. Each 45c; 3 for \$1.25; 10 for \$3.75; 25 for \$8.00. **SMALLER TUBERS**—1 1/4 inches up. These will bloom nicely. Mixed colors only. 5 for 95c; 10 for \$1.70; 25 for \$3.60; 100 for \$12.75.

BEGONIA SUN-RESISTERS—

They differ from the others in that they will stand much more sun, but they still enjoy a bit of light shade during part of the day. Both are tuberous-rooted, but make smaller tubers than the kinds above. **BERTINI**—Showy single flowers of a brilliant orange that does not sun-fade. Each 55c; 3 for \$1.50; 10 for \$5.00. **MARTIANA**—The Hollyhock Begonia. Lovely single flowers in pure pink are set closely all up the stems, in Hollyhock reminder. Stems rise to 3 or even 5 feet. Strikingly decorative in garden or in pots. It cuts. Each \$1.10; 3 for \$3.00 (customer limit).

CALADIUMS FANCY-LEAF—Leaf colorings as vivid as in the brightest flower. Showy in pots, or for summer bedding. *Illustrated opposite*. **CANDIDUM**—Mostly snowy white, but narrow green edging and veining. **FANNY MUNSON**—A beautiful pink. **FINE MIXED**—Many brilliant colorings, and rich stainings and markings. **UNIFORM PRICE**—Each 50c; 3 for \$1.35; 10 for \$4.00; 25 for \$8.75.



QUEEN LILY—12". Spikes of soft yellow flowers in violet-toned bracts. A beautiful summer-bloomer. Easy in pots. May also be grown in garden, being then stored in winter, Dahlia-fashion. *Curcuma petiolata*. Each 90c; 3 for \$2.50.



CALLA LILY—For summer garden, or for pot culture. **PINK CALLA**—From pale pink to rich rose. Dwarf and compact. Tubers, each 55c; 3 for \$1.50; 10 for \$4.50; 25 for \$10.25. **WHITE CALLA**—Fragrant. Waxen white. Tubers, each 50c; 3 for \$1.45; 10 for \$4.10. **GOLDEN CALLA**—Lustrous, golden blossoms. Tubers, each 50c; 3 for \$1.35; 10 for \$4.00.

CYRTANTHUS—Ifafa Lily. Pretty South African Amaryllis cousins with clusters of slender, bell-shaped, waxy trumpets. Supplied potted. **LUTESCENS**—Soft, glossy yellow. Each 65c. **MACKENI**—Ivory white. Each 65c.

THE CRINUM LILIES—Glorious beauties of the Amaryllis family, for garden or border. 25 to 35 inches. Dig and store in winter. *Illustrated opposite*. **FIMBRICATA**—Slender, bell-shaped, waxy trumpets. Each 1.35.

TULUM—Particularly striking white. As many handsome blossoms of waxy white, each petal with a shaded center stripe of rose to red. Each \$1.10; 3 for \$3.00; 10 for \$8.85. **ELLEN BOSANQUET**—Large flowers of rich wine red. Each \$1.85. **CECIL HOUDYSHEL**—Deep rose pink. Long bloomer. Winter-hardy to Washington. Each \$2.00. **KIRKI**—Showy white flowers, each petal with red center-band. Each \$1.35. **POWELL ALBUM**—All white. Quite hardy. Each \$1.35. **ERUBESCENS**—Faintly blush-suffused flowers, shaded rosy purple on reverse. Each \$1.30; 3 for \$3.50. **LONGIFOLIUM**—Long, fragrant, pink-and-white trumpets. Winter-hardy to at least New York. Each \$1.25; 3 for \$3.45. **OFFER N129A**—One each of the 7, names marked, for \$9.25.



CRINUM

THE GARLAND LILIES—They are the *Hedychium*, also known as the Ginger Lilies. May be grown as large pot plants, or directly in the summer garden, storing roots in sand in cellar over winter. Exceedingly showy. **H. CORONARIUM**—Clusters of large, pure white, perfumed flowers, each \$1.10. **H. GARDNERIANUM**—Kahili. Immense clusters of exceedingly fragrant, yellow flowers. Spectacular. Each \$1.50.

GIANT SUMMER HYACINTH—Galtonia candicans. 50". Bells of waxy white in tall, loose panicles. Effective in mixed border. It cuts. 3 for 60c; 10 for \$1.65; 25 for \$7.75.

MADONNA LILY—All a lovely pure white. Delightfully fragrant. Orders will be filled in September. Plant on receipt. Of full winter hardiness. *Lilium candidum*. 10 for \$3.80; 25 for \$5.50.

PINE-APPLE LILY—*Eucomis undulata*. Dense spikes of creamy flowers, topped by leaf rosettes in suggestion of pine-apple 30 inches. Easy in garden. Above Richmond, dig and winter-store. The spikes of flowers (or of seed-pods) give unusual, and highly decorative, effects in flower arrangements. A striking plant. Nothing else can quite take its place. Even the foliage is handsome, thick, glossy, undulate. *Illustrated opposite*. May be grown in pots, too. Bulbs, each 85c; 3 for \$2.35.



LILY OF THE AMAZON—*Eucharis grandiflora*. Several times each year it yields sweetly perfumed blossoms of waxy whiteness. Grow it as a pot bulb, giving ample water before blossoming, then scantier watering and a semi-rest for a few weeks after each blooming. Bulbs, each \$1.25.



GLORIOSA—Glory Lily. May be grown in summer garden, cellar-stored in winter, or handled year-through as a pot bulb. **SUPERBA**—Recurved flowers, crisped and undulate, in yellow to orange, with rosy and red suffusions. An easy, sure grower. *Illustrated opposite*. Each \$1.10; 3 for \$3.00. **ROTHSCHILDIANA**—Wider, undulate petals, yellow at first, then suffused ruby until whole flower is a glowing red. Tubers, each \$1.10; 3 for \$3.00; 10 for \$9.20. **CAROL**—Deeply shaded violet or purple, but edged yellow. Striking, and "different". Tubers, each \$1.75.

SONI—Rare. Flowers deeply edged yellow. Striking, and "different". Tubers, each \$1.75.

HABRANTHUS BRACHYANDRUS—Parana Lily. Exquisite trumpets of pure pink, April into October. Fine pot bulb, close to Amaryllis, or thrives in garden if dug and stored for winter. Each 60c; 3 for \$1.70.

GIANT GLOXINIA—Showy pot plants, with summer flowers that are richly colored, upfacing bells, all one tone, or splashed or edged contrastingly. Available in Splendid Mixed, or separately as Deep Crimson, Blue edged White, Red edged White, all Deep Blue, Bright Scarlet, or as Tigered and Splashed. **DORMANT TUBERS**—Mixed or separate kinds, Feb. through May, each 45c; 3 mixed or of one color, for \$1.25; 10 mixed or of one color, for \$4.50; 25 mixed or of one color, for \$8.65. Also **STARTED TUBERS**—Available April into June, at each 60c; 3 mixed or of one kind, for \$1.65; 10 mixed or of one color, for \$4.90. 25 mixed or of one color, for \$11.40. These will come into bloom sooner.



MONTBRETIA FOR LONG BRIGHTNESS—They will give flaming color all summer, and well into autumn; scarlets, oranges, apricots, salmons, in many a varying shade and tone. They are winter-hardy in the garden to Washington, or even a bit above if given protective mulching. In colder areas, dig and store the bulbs in damp sand in a cool cellar through the winter months. Bulbs, fine mixed, 3 for 50c; 10 for \$1.25; 25 for \$2.45; 100 for \$9.20.



FINGERS OF HERMES—12". Unique early bloomer with flowers of velvety black and deep olive green. *Illustrated opposite*. Needs winter protection beyond Philadelphia. *Hernandactylus*. Supplied potted, 3 tubers to a pot, at \$1.10 per pot, or 3 pots for \$3.00.

HYDROSME RIVIERI—Amorphophallus or Leopard Palm. Decorative in garden, for odd foliage and spotted stem. Dig tubers and winter-store. In late winter, fantastic flowers in rose-tinted green and maroon rise from dry tuber. Tubers, each \$1.75; 3 for \$5.00.

WHITE STAR LILY—*Milla biflora*. This rare, and delightful bulb-flower will be particularly valued for cutting. Sweetly fragrant, starry blossoms, with petals that might have been carved from white wax. Handle as you would Gladiolus. Bulbs, each 80c; 3 for \$2.20.

GARDEN PEONY BEAUTIES—Six showy sorts in varied lovely colors, names marked, prepaid east of the Mississippi, for \$5.65. Add 5% farther west. September shipment.

KAEMPFERIA PULCHRA—An exceedingly beautiful tuberous-rooted plant, perhaps best handled in pots. Pretty blossoms of soft lilac appear for months. Spreading, decorative, bronze-colored leaves. Each \$1.75; 3 for \$4.75.

ISMENE—Peruvian Daffodil. Superbly decorative in garden, long-lasting when cut. Technically *Hymenocallis*. **I. CALATHINA**—25". Great, waxy chalice-flowers of pure white. *Illustrated opposite*. Fragrant. A beauty. Usually grown in garden, but will also force under glass in pots. Each 50c; 3 for \$1.30; 10 for \$3.90; 25 for \$8.50. **I. SULPHUR QUEEN**—Handsome blossoms in rich, creamy yellow. Each \$1.20; 3 for \$3.30.



LYCORIS—Called Magic Lily because the flowers appear before the leaves. **L. SQUAMIGERA**—25". Showy, fragrant flowers open pink-lilac, becoming near-blue. Winter-hardy. Each 60c; 3 for \$1.65; 10 for \$4.00. **AUREA**—Golden Amaryllis. Rich yellow flowers. Each 70c; 3 for \$1.70.

MONARCH OF THE EAST—*Sauromatum*. Decorative leaf-umbrellas on marbled stems. Store tubers in autumn. In February spectacular flowers of rose-streaked ivory will come from the dry tubers. Each 75c; 3 for \$2.00.



GIANT GARDEN ORNITHOGALUM—It is *Ornithogalum Saundersiae*, handsome plant for summer garden, or the mixed border. Stems rise to five feet or more, each topped with an elongating cluster of ivory white blossoms with olive black centers. In bloom for months. Groups give striking effects. It cuts. *Illustrated opposite*. Give Gladiolus culture. Each 60c; 3 for \$1.60.

RANUNCULUS IMPERIAL—Greatly showy. Full, double flowers in yellow (from straw to golden), orange, scarlet, pink-toned and striped. 5 for 45c; 10 for 80c; 25 for \$1.65.

THE SHOWY TIGRIDIA—25". Gay, summer-long color for border or garden; white, varied yellows, apricot, pink, rose, lilac, often contrastingly marked. Hardy to Richmond. Above, dig and winter-store. *Illustrated opposite*. 7 for \$1.00; 25 for \$3.00; 100 for \$11.00.

GARDEN OXALIS—Long summer bloom. Attractive foliage. Dig and winter-store above Washington. For edging, bedding, front of border, or in rock garden. **O. TETRAPHYLLA**—10". Old rose flowers; brown-marked foliage. 10 for 50c; 100 for \$3.00. **O. DEPPEI ALBA**—9". Profuse white flowers. Nice edger. 10 for 50c; 25 for 85c; 100 for \$2.50. **O. LASIANDRA**—18". Showy rosy crimson flowers, over decorative, oddly formed foliage. 10 for 60c; 25 for \$1.00; **O. LATIFOLIA**—9". Massed lavender blossoming. 10 for 50c.



TEN-DOLLAR SUMMER BULB SPECIAL—Here is opportunity to garden with bulbs, kinds that, among them, will give bloom from spring until autumn. Read the separate descriptions above. We will send 5 *Chilodanthus fragrans* (\$1.75), 1 *Gloriosa Rothschildiana* (\$1.10), 3 *Amaryllis formosissima* (\$2.15), 3 *Crinum fimbriatum* (\$3.00), 10 *Tuberose Double Pearl* (\$1.50), 7 *Showy Tigridias* (\$1.00), 3 *Ismene* var. *Advance* (\$1.40), 50 *Oxalis Summer Mixed* (\$1.50). Total of separate prices is \$13.40, but we will send for just TEN DOLLARS, and this means prepaid shipment to U.S. points east of the Mississippi. For farther west U.S. points, prepaid price is \$10.50.

THE PERFUMED TUBEROSE—40¢. Waxy, white flowers, richly, radiantly fragrant. **DOUBLE PEARL**—The beautiful, wax-like flowers are closely set along the spikes. *Illustrated opposite.* 5 for 80¢; 10 for \$1.50; 25 for \$3.25; 100 for \$11.00. **SPECIOSA**—Spikes of single, snowy flowers with scent of orange blossoms, 5 for 70¢; 10 for \$1.30.

THE TRILLIUMS—Fully hardy, and the joy of spring woodlands. **GRANDIFLORUM**—18". Big flowers open pure white, deepening to pink. Each 50¢; 3 for \$1.25. **ERECTUM**—15". Red-brown to maroon. Each 50¢; 3 for \$1.25. **UNDULATUM**—12". Painted Trillium. Each white petal has a crimson marking. Each 50¢; 3 for \$1.25. **LUTEUM**—14". Flowers of lemon-buff, over white-marbled foliage. Each 55¢; 3 for \$1.45.

ZEPHYRANTHES OR FAIRY LILY

—10". In the garden they give a long season of bloom. In pots they show flowers at intervals through the year. **GRANDIFLORUS**—Big, showy, rose pink blossoms. Each 30¢; 5 for \$1.10; 10 for \$2.00; 25 for \$4.50. **CANDIDA**—Crocus Lily. Profuse white blossoms. Succulent, emerald foliage. Desirable in pots, or as edger or bedder. 3 for 35¢; 10 for 95¢; 25 for \$2.10; 50 for \$3.85; **AJAX**—Free-blooming, long-blooming hybrid with pretty flowers that range from white, through ivory, to lemon. Often there is a hint of blush suffusion in reverse. 3 for 40¢; 10 for \$1.00; 25 for \$2.20. **CITRINA**—Deep, rich yellow, with coppery shading. An attractive long-bloomer. 3 for 60¢; 10 for \$1.70.



A DAHLIA-ROOT OPPORTUNITY



For striking beauty, sometimes almost overpowering in magnificence of size and color, the large-flowered Dahlias stand alone. Every garden needs them. We grow many fine kinds, but lack catalog space to describe them separately. **OFFER N131A**—We will send one each, *names marked*, of 7 of the better named Dahlias, for \$4.35. **OFFER N131B**—We will send one each of 14 showy named Dahlias, each different, *names marked*, for \$8.00. **OFFER N131C**—We will send 10 different Dahlias, fine named kinds, *names not marked*, for \$5.25.

THE GLADIOLUS

For gay "orchid" blossoms, brilliant colorings, delicate suffusions and blendings, the Gladiolus is beyond compare. Few flowers are as easily grown in the garden, and no flower is better for cutting. We have too many splendid named kinds for separate descriptive offerings, so instead, we have made up this group of **SPECIAL COLLECTIONS**. All bulbs will be at least 1 1/4 inch diameters.

OFFER N131D—Three bulbs each of 10 showy kinds, each separate, and marked with name (30 bulbs), for \$2.70.

OFFER N131E—Ten bulbs each of 10 showy kinds, each separate and marked with name (100) bulbs, for \$8.50.

OFFER N131F—Bulbs in this group will not have varieties in separate packages, nor marked with name, but there will be at least ten different kinds in even the smallest "ten" lot, but probably many more kinds in larger lots, good kinds, 10 bulbs for 85¢; 25 for \$1.95; 100 for \$6.95; 250 for \$16.25.

TEN-DOLLAR HARDY PLANT SPECIAL—We will send hardy perennial plants to catalog value of \$12.00 for just TEN DOLLARS, each plant a different kind, each marked with name, but choice of kinds must be left to us. This is prepaid to U.S. points east of the Mississippi. Add 5% for farther west. Specify whether you want (A) lower plants, or (B) medium and taller plants, or (C) plants in varied heights, low to tall.

THE BOOK DEPARTMENT

Book prices are postpaid to U.S. destinations, and subject to change only when publisher's price changes.

GROWING PLANTS UNDER ARTIFICIAL LIGHT—Schulz. You can grow African Violets, Begonias, etc. in basement, attic or other dark place. Illustrated. \$3.60.

ALL ABOUT HOUSE PLANTS—Montague Free. Guide to successful, indoor plant culture. Illustrated. \$4.05.

HOUSE PLANTS UNUSUAL—Wood. The less usual kinds, that your neighbor does not have. Descriptions, culture, sources. Interesting. Illustrated. \$3.60.

GERANIUMS—Krauss. Descriptions, care, propagation, illustrations. \$5.10.

1001 AFRICAN VIOLET QUESTIONS ANSWERED BY EXPERTS—Covers every phase. Illustrated. 368 pages. \$5.05.

AFRICAN VIOLETS, GLOXINIAS AND THEIR RELATIVES—Moore. Includes rare Gesneriads. Latest. \$10.00.

HOME ORCHID GROWING—Northen. Descriptions, culture, propagation. Well illustrated. \$7.10.

THE NEW GREENHOUSE GARDENING FOR EVERYONE—Chabot. The home greenhouse. Construction, heating, care. What to grow. Revised edition. Illustrated. \$4.85.

HOW TO GROW RARE GREENHOUSE PLANTS—Chabot. 260 unusual kinds under glass, described. Illus. \$4.10.

GARDENING IN A SMALL GREENHOUSE—Noble & Merkel. Construction (many types). Care. What to grow. Illustrated. \$5.10.

GREENHOUSES: THEIR CONSTRUCTION AND EQUIPMENT—Wright. Thorough coverage. Illustrated. \$3.60.

DRIED FLOWERS WITH A FRESH LOOK—Bolton. New method. How to dry all kinds of flowers. \$7.05.

COMPLETE BOOK OF FLOWER ARRANGEMENTS—Rockwell & Grayson. Profusely illustrated. \$5.10.

PERENNIALS FOR EVERY GARDEN—Wilson. Descriptions, illustrations, planting plans. \$4.05.

HARDY PERENNIALS—Perry. Describes 2200 kinds. Covers plans, propagating, care. Illustrated. \$5.85.

BOOK OF BULBS—Everett. All about bulb-flowers. Care and uses. Illustrated, full color. \$6.05.

NEW BOOK OF LILIES—De Graaff. How to grow them. Well illustrated, partly in color. \$3.60.

THE AZALEA BOOK—Lee. Complete care. How to use. Describes 4000 kinds. Well-illustrated. \$9.10.

COMPLETE BOOK OF ROSES—Rockwell & Grayson. Full and interesting coverage. Illustrated. \$6.05.

FRAGRANCE IN THE GARDEN—Taylor. Key to sweet scents. Many write of color, few of fragrance. \$2.60.

IRIS FOR EVERY GARDEN—Mitchell. Covers both garden Irises and rare species. Illustrated. \$3.60.

PLANT BREEDING FOR EVERYONE—Beaty. A practical, step by step hand-book. Illustrated. \$2.85.

GARDENING IN THE SHADE—Morse. Helpful suggestions. Plants, lists, descriptions. Illustrated. \$5.10.

GARDEN POOLS, WATER LILIES AND GOLDFISH—Thomas. Building, stocking, care. Illus. \$6.05.

SHRUBS AND TREES FOR THE SMALL PLACE—Van Melle. How to choose, use and care for them. \$3.10.

PLANT PROPAGATION PRACTICES—Wells. Authoritative nursery methods. Illustrated. \$7.60.

WILD FLOWER GUIDE—Wherry. Covers 500 species. 428 illustrations, many in color. \$3.60.

WILD FLOWERS AND HOW TO GROW THEM—Steffek. Have them in your garden. 350 kinds. 100 illustrations. \$4.10.

GARDENING FOR GOURMETS—Matson. Growing for table quality. Recipes. Ready in March. \$4.10.

GARDEN ENEMIES—Westcott. How to control insect pests and diseases. \$3.85.

COMPLETE BOOK OF GARDENING AND LAWN CARE—Feigelbeck. Understandable; complete. \$3.05.

HORTUS SECOND—Bailey. Descriptions of some 18,000 species of garden interest. Best one-volume, horticultural-botanical reference. 832 pages. \$12.50.

CYCLOPEDIA OF HORTICULTURE—Bailey. Most comprehensive and authoritative horticultural reference work. Well illustrated. Three big volumes, 3637 pages. Many articles on gardening. Thousands of species described. Per set, \$52.00.

SUNFLOWER GIANT RUSSIAN—The gigantic golden flowers are like great suns, and they are followed by immense heads of the seeds that wild birds (and poultry) enjoy. Pkt. 15c; ½ lb. 50c; 1 lb. 80c; 2 lbs. \$1.50.

EVERBEARING RASPBERRY

RASPBERRY INDIAN SUMMER—Best everbearing variety, yielding heavily of big, red fruits in June, and giving another big crop in late summer and fall. Fine flavor. 10 for \$2.90; 25 for \$5.50; 100 for \$16.25.

STRAWBERRY PLANTS

PREMIER—Early ripener of high quality. An exceedingly heavy yielder. Big, dark red berries. 25 for \$1.30; 50 for \$2.20; 100 for \$3.40; 250 for \$7.40; 500 for \$12.00.

CATSKILL—Productive mid-season variety of high quality. Particularly good for freezing. Large berries of brilliant red. 25 for \$1.30; 50 for \$2.20; 100 for \$3.40; 250 for \$7.40.

STELMASTER—Firm, juicy, high-held berries of delightful flavor. Makes vigorous plants. Resistant to red stele disease. 25 for \$1.40; 50 for \$2.30; 100 for \$3.60; 250 for \$7.75.

THE EVERBEARING STRAWBERRIES—They ripen from spring on into fall. Total yield is about that of the spring-fruited sorts, but since it is spread over a longer season, one needs a larger planting to yield enough fruits for use at one time. For the home garden, we recommend 100 plants.

SUPERFECTION—A thoroughly satisfactory everbearing Strawberry. 25 for \$2.45; 50 for \$4.15; 100 for \$6.50; 250 for \$14.50.



GARDEN ROOTS

ASPARAGUS MARY WASHINGTON—Year after year it will yield that greatest delicacy of the spring, fresh, tender Asparagus. You can start cutting one year after planting. Rust-resistant strain. These are strong, one-year roots, by far best size to plant, since there is less loss of feeding roots when they are dug in the nursery. 25 for \$1.45; 50 for \$2.60; 100 for \$4.75.

RHUBARB VICTORIA—Pie Plant. Thick, succulent stalks, usually deeply red-tinted, always tartly juicy. Easy, and long-lived. 3 roots for \$1.30; 10 for \$3.80.

HERBS, Spice of the Garden

New flavors, aromatic seasonings, here for your pleasure.

ANISE—Aromatic. Garnishing; flavoring. Pkt. 25c.
SWEET BASIL—Seasoning in salads, soups, stews. Pkt. 20c.
BORAGE—Leaves to flavor lemonades, salads. Pkt. 20c.
CARAWAY—Spicy seeds for flavoring. Pkt. 15c.
CHIVES—For delicate onion flavor. Pkt. 20c.
DILL—Pickles, salads, sauces. Pkt. 15c; 1 oz. 25c.
LAVENDER—True aromatic. Pkt. 25c.
LOVAGE—Aromatic seeds used in confectionery. Pkt. 25c.
PARSLEY EXTRA DWARF CURLED—Pkt. 15c; 1 oz. 35c.
ROSEMARY—Leaves for seasoning. Perennial. Pkt. 20c.
SAGE—To season dressings, sausages, sauces. Pkt. 20c.
SUMMER SAVORY—Sauces, salads, gravies. Pkt. 20c.
SWEET MARJORAM—Wide seasoning uses. Pkt. 20c.
THYME—For soups, gravies, sauces, dressings. Pkt. 20c.

LAWN GRASS SEED

When you make a new lawn, you are building for a long time to come. It doesn't pay to use poor materials, and the basic material then is the grass seed. Our **AVALON LAWN GRASS BLEND** is made up from the long-lived, deep rooting kinds that one needs to produce a permanent velvety turf. Our seed has been treated with Arasan and Rootone, to prevent damp-off and root-rot, and to help a thicker, heavier, quicker turf develop. ½ lb. 80c; 1 lb. \$1.55; 2 lbs. \$3.00; 5 lbs. \$7.25; 10 lbs. \$14.00; 25 lbs. \$32.00. Prepaid east of the Mississippi. Add 5% for prepayment to U.S. points farther west.

FOR TABLE INTEREST

SEA KALE—*Crambe maritima*. A delicious perennial vegetable, grown in England. Full winter hardiness. In spring the crispy shoots are prepared in Asparagus ways, first being blanched by putting baskets or straw over the plants. Pkt. 25c.

STRAWBERRIES FROM SEED—This runnerless, everbearing Strawberry, the Harzland, will give fruits by mid-August from early spring sowings. Rich-flavored and delightful, but slightly smaller than other strawberries. Pkt. 25c.

GROUND CHERRY—A delicious, heavy-yielding annual fruit. Yellow "cherries" in easily removed husks. Eat fresh, or in pies, preserves, etc. Pkt. 25c.

PERENNIAL BROCCOLI—Curtis Variety. Each plant produces many little cream-white heads. Continues bearing for several years, if winter-protected. Pkt. 25c; 3 for 70c.

ONION JAPANESE BUNCHING—Just a cluster of silvery, tender stalks for delicious green onions, (no bulb). Sow spring for fall use; in fall for spring use. Pkt. 25c; ½ oz. 50c.

ONION SWEET SPANISH HYBRID—Of exceptionally mild, sweet flavor, and being an F1 hybrid, every onion has the same uniform goodness. Very large. Pkt. 35c; 3 for \$1.00.

SCORZONERA HISPANICA—The black-skinned, white-fleshed roots are cooked in Salsify ways, but the flavor is different, and far better. Sow in early spring. Pkt. 25c.

RAMPION—Grown for the edible, radish-shaped roots, these eaten raw, in salads, but sometimes boiled. The tender young leaves are also good in salads. Pkt. 25c.

CAULIFLOWER EARLY PURPLE—Makes large, purple heads, green when cooked, and of excellent flavor. Needs no tying or blanching. It freezes well. Pkt. 25c; 3 for 70c.

CURLED CRESS—Piquant, quick salad plant. For sandwiches, or to add to tossed salad. Pkt. 15c; ½ oz. 30c.

ROQUETTE—A salad plant better known in Europe than in America. The tender young leaves, with their mild horse radish flavor, are used. Pkt. 20c; 3 pkts. for 50c.

SKIRRET—Grown for the edible roots, these having, when cooked, the texture of a baked potato, and pleasing, slightly sweet, flavor. Sow early spring. A hardy perennial. Pkt. 25c.

PEPPER AVALON SWEET BUTTON—Thick-meated, Sweet Pepper of high quality. Miniature fruits, glossy red, each about 2 inches wide by 1 inch through, in great numbers. Sweet and delicious. For canning or pickling whole, or for salads. Pkt. 25c; 3 for 70c.

TOMATO BURPEE BIG BOY—The largest Hybrid Tomato we know, the scarlet fruits often reaching weight of two pounds. Excellent quality. Pkt. 50c; 3 pkts. for \$1.35.

TOMATO SWEET CHERRY—The bright red, sugar-sweet fruits are size of a cherry. Nice for salads. Pkt. 25c.

SUMMER PEA WANDO—Table pea of excellent quality, always sweet and tender. A strain selected for resistance to both heat and cold. Sown early, will not be damaged by spring freezes; or sown even as late as beginning of July, it will make a heavy and delicious, crop. Sow in long succession, beginning early March. Pkt. 20c; ½ lb. 45c; 1 lb. 80c; 2 lbs. \$1.40.

OTHER GOURMET VEGETABLES

ARTICHOKE GREEN GLOBE—Grow your own. Pkt. 25c.
CABBAGE EARLY ULM SAVOY—Finest flavor in cabbage. Illustrated above. Pkt. 25c; 3 for 70c.

COUVE TRONCHUDA—Portugal Cabbage. No head. The large, sweet, tender midribs of the leaves are used. Pkt. 25c.
CABBAGE RED LANGENDIJK—Pickling. Salads. Pkt. 25c.

CUCUMBER F1 HYBRID—Particularly good. Pkt. 35c.
EGGPLANT BURPEE HYBRID—Unexcelled. Pkt. 50c.
LETTUCE MATCHLESS—Best salad sort. Pkt. 25c.

PEPPER GIANT YOLO—Thick, sweet, crisp. Pkt. 20c.
DWARF SUGAR PEA—The pods, sweet, succulent and brittle, are eaten. Pkt. 20c; ½ lb. 45c.